


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		CRP/22/13407
1.3 Title of PCI		Notification related to 2nd EMEA DC project in Frankfurt
1.4 Product Category		Notification related to AMS FG products list for customers classified under customer code as "MANY"
1.5 Issue date		2022-05-04

2. PCI Team

2.1 Contact supplier	
2.1.1 Name	Robert Goodman
2.1.2 Phone	+1 6024856271
2.1.3 Email	robert.goodman@st.com
2.2 Change responsibility	
2.2.1 Process Owner	Mohamed ALAOUI ISMAILI
2.2.2 Corporate Quality Manager	Gerard PETIT

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General (Logistic)	New location (hub, warehouse)	NA

4. Description of change

	Old	New
4.1 Description	<p>Setup of a 2nd EMEA DC in Frankfurt for closer deliveries to customers in Germany & Eastern Europe. The change also includes personnel, location, logistic model.</p> <p>Current condition: No existence of a 2nd Distribution Center in Europe.</p>	<p>LSP: GEODIS Logistics. Operations: - Importation: Brokerage service - Airport handling, cartage and Inbound processing - Inventory management: staging, repacking.. - Pick from staging, outbound and shipments execution - Customer delivery - Customer return Finance - DC set up, finance flows - VAT - Intrastr - Trade compliance</p> <p>Location: Frankfurt</p> <p>Working areas Temperature, Humidity and Lux calibrated according to ST Logistics standards.</p>
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	<p>Form: No change on product - Fit: No change on product - Function: No change on product - Reliability, or Processability: NA (Not applicable).</p>	

5. Reason / motivation for change

5.1 Motivation	Enhanced Broker Services. Operational improvements and services. Closer deliveries to external customers in Germany and Eastern Europe.
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	NA
------------------------	----

7. Timing / schedule

7.1 Date of qualification results	2022-04-26
--	------------

7.2 Intended start of delivery	2022-05-08
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation	
-------------------------------	--

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)	
--	--

13407 Public product.pdf
13407 PCI_change_Frankfurt_2nd_EMEA_DC_v3.pdf

10. Affected parts		
--------------------	--	--

10. 1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
	4013BEDIE2HR	
	74LCX125YTTR	
	74VHC14YTTR	
	A3G4250DTR	
	A5973ADTR	
	A5974D	
	A6727TR	
	A6986TR	
	A7985ATR	
	A7986ATR	
	A7987TR	
	AC04DIE2V	
	ADC120IPT	
	AIS2DW12TR	
GM_AIS328DQTR	AIS328DQTR	
	ALED1262ZTTR	
	ALED1642GWXTTR	
	ALED6001TR	
	ALED7707TR	
	ALTAIR04-900TR	
	ALTAIR05T-800TR	
	ASM330LHHTR	
	AST1S31PUR	
AVS1ACP08	AVS1ACP08	
	BLUENRG-132	
	BLUENRG-134	
	BLUENRG-232	
	BLUENRG-234	
	BLUENRG-248	
	BLUENRG-345AC	
	BLUENRG-M0A	
	BLUENRG-M2SA	
	BLUENRG-M2SP	
BLUENRG-MSCSP	BLUENRG-MSCSP	
	BLUENRG-MSQTR	
	CHARGE-MAT-71	
	CHARGE1-71\$	

DC3SLDC-32\$	DC3SLDC-32\$	
	DC3SLDC-71\$	
	DIE-QA-LOT-71	
DATAPACK/F0253501VXA	DPACK-CDROM-32	
DATAPACK/F0252401VXC	DPACK-CDROM-32	
DATAPACK/F0252401VXA	DPACK-CDROM-32	
DATAPACK/F0252403VUC	DPACK-CDROM-71	
DATAPACK/9201-041-02	DPACK-CDROM-71	
DATAPACK/F8761401VXC	DPACK-CDROM-71	
DATAPACK/R9858008VYC	DPACK-CDROM-71	
DATAPACK/RHFLVDS31AK01V	DPACK-CDROM-71	
DATAPACK/RHR801K01V	DPACK-CDROM-71	
DATAPACK/RHFLVDS32AK01V	DPACK-CDROM-71	
DATAPACK/F8776003VXA	DPACK-CDROM-71	
	E-L6219DS	
	E-L6219DS013TR	
	E-L6258E	
	E-L6258EATR	
	E-L6258EX	
	E-L6258EXTR	
	E-TEA3718DP	
	E-TEA3718SFPTR	
	EVAL-PSR01B-35W	
	EVAL-RHF1009A	
	EVAL-RHRICL1ALV1	
	EVAL-RHRPMPOL01	
	EVAL-SCS001V1	
	EVAL-SCS002V1	
	EVAL-STCH03-45W	
	EVAL6206Q	
	EVAL6235Q	
	EVAL6470H	
	EVAL6474H	
	EVAL6480H	
	EVAL6491HB	
	EVALKIT-ROBOT-1	
	EVALKITST7580-1	
	EVALKITSTKNX	
	EVALSTDRIVE601	
	EVL150W-HVSL	
	EVLCMB1-AIO210W	
	EVLPOWERSTEP01	
	FIBO2DASV01152T	
	H3LIS100DLTR	
	H3LIS200DLTR	
	H3LIS331DLTR	
	HC595DIE2HR	
	HCC40106BKG	
	HCC40106BKT	
	HCC40109BK1	
	HCC40109BKT	

	HCC4011BKG	
9201-043-02	HCC4011BKT	
	HCC4013BKG	
	HCC4013BKT	
	HCC4027BK1	
	HCC4027BKT	
	HCC4046BK1	
	HCC4047BKG	
	HCC4047BKT	
	HCC4050BKT	
	HCC4051BK1	
	HCC4051BKG	
9202/047/02	HCC4051BKT	
	HCC4052BKG	
	HCC4071BKT	
	HCC4081BKT	
	HCC4093BK1	
HCC4093BKG	HCC4093BKG	
	HCC4093BKT	
	HCF40106YM013TR	
	HCF4010YM013TR	
	HCF4051YM013TR	
	HCF4069YUM013TR	
	HCF4093YM013TR	
	HCF4094YM013TR	
	HTS221TR	
	HVLED001ATR	
	HVLED001BTR	
	HVLED805TR	
	HVLED815PFTR	
	I3G4250DTR	
	IIS2DHTR	
	IIS2DLPCTR	
	IIS2MDCCTR	
	IIS328DQTR	
	IIS3DHHCTR	
	IIS3DWBTR	
	IMP23ABSUTR	
	IMP34DT05TR	
	IPS160HTR	
	IPS4260L	
	IPS4260LTR	
	ISM303DACTR	
	ISM330DHCXTR	
	ISM330DLCTR	
	ISO8200BQTR	
	ISO8200BTR	
KF25BDT-TR	KF25BDT-TR	
KF33BD-TR	KF33BD-TR	
KF33BDT-TR	KF33BDT-TR	
KF50BD-TR	KF50BD-TR	

KF50BDT-TR	KF50BDT-TR	
KF80BDT-TR	KF80BDT-TR	
	L2720W13TR	
L293DD	L293DD	
L293DD013TR	L293DD013TR	
L296HT	L296HT	
L297/1	L297/1	
L297D	L297D	
L297D013TR	L297D013TR	
L298HN	L298HN	
L298N	L298N	
L298P	L298P	
L298P013TR	L298P013TR	
	L3GD20HTR	
	L4913ADIE2V	
L4931ABD120TR	L4931ABD120TR	
L4931ABD33-TR	L4931ABD33-TR	
L4931ABDT33-TR	L4931ABDT33-TR	
L4931ABDT50-TR	L4931ABDT50-TR	
L4931CD33-TR	L4931CD33-TR	
L4931CDT33-TR	L4931CDT33-TR	
L4931CDT50-TR	L4931CDT50-TR	
L4931CZ33-AP	L4931CZ33-AP	
L4931CZ50-AP	L4931CZ50-AP	
L4940D2T12-TR	L4940D2T12-TR	
L4940V5	L4940V5	
L4941BV	L4941BV	
L4971	L4971	
L4971D013TR	L4971D013TR	
L4973D3.3-013TR	L4973D3.3-013TR	
L4973D5.1	L4973D5.1	
L4973D5.1-013TR	L4973D5.1-013TR	
L4975A	L4975A	
L4976D	L4976D	
L4978	L4978	
L4978D	L4978D	
L4978D013TR	L4978D013TR	
L4981AD	L4981AD	
L4981AD013TR	L4981AD013TR	
L4981BD013TR	L4981BD013TR	
	L4984D	
	L4984DTR	
L5970AD	L5970AD	
	L5970ADTR	
L5970D	L5970D	
L5970D013TR	L5970D013TR	
L5972D	L5972D	
L5972D013TR	L5972D013TR	
L5972D013TR	L5972D013TR	
L5973AD	L5973AD	
L5973ADTR	L5973ADTR	

L5973D	L5973D	
L5973D013TR	L5973D013TR	
	L5981TR	
	L5986A	
L5991AD	L5991AD	
L5991AD13TR	L5991AD13TR	
L5991D	L5991D	
L6201013TR	L6201013TR	
L6201PS	L6201PS	
L6201PS	L6201PS	
L6201PSTR	L6201PSTR	
L6202	L6202	
L6203	L6203	
L6205D	L6205D	
L6205D013TR	L6205D013TR	
L6205N	L6205N	
L6205PD	L6205PD	
L6205PD013TR	L6205PD013TR	
L6206PD	L6206PD	
L6206PD013TR	L6206PD013TR	
	L6206Q	
L6207D	L6207D	
L6207PD	L6207PD	
L6207PD013TR	L6207PD013TR	
	L6207Q	
L6208D	L6208D	
L6208D013TR	L6208D013TR	
L6208PD	L6208PD	
L6208PD013TR	L6208PD013TR	
	L6208Q	
L6225D	L6225D	
L6225DTR	L6225DTR	
L6225PD	L6225PD	
L6225PDTR	L6225PDTR	
L6226PD	L6226PD	
L6226PDTR	L6226PDTR	
L6227PD	L6227PD	
L6228D	L6228D	
L6228DTR	L6228DTR	
L6228PD	L6228PD	
L6228PDTR	L6228PDTR	
	L6228QTR	
L6229DTR	L6229DTR	
L6229PD	L6229PD	
L6229PDTR	L6229PDTR	
	L6229QTR	
L6234PD	L6234PD	
L6234PD013TR	L6234PD013TR	
L6235D	L6235D	
L6235PD	L6235PD	
L6235PD013TR	L6235PD013TR	

	L6235Q	
	L6360TR	
	L6362ATR	
L6370D	L6370D	
L6374FP	L6374FP	
	L6375STR	
L6377D	L6377D	
L6377D013TR	L6377D013TR	
	L6384ED	
	L6384ED013TR	
	L6385ED	
	L6385ED013TR	
	L6386ADTR	
	L6386ED	
	L6386ED013TR	
	L6387ED	
	L6387ED013TR	
	L6388ED013TR	
	L6390DTR	
	L6391DTR	
	L6393D	
	L6393DTR	
	L6395DTR	
	L6470H	
	L6470HTR	
	L6470PD	
	L6470PDTR	
	L6472H	
	L6472HTR	
	L6472PD	
	L6472PDTR	
	L6474H	
	L6480H	
	L6480HTR	
	L6482H	
	L6482HTR	
	L6491D	
	L6494LD	
	L6498DTR	
	L6498LD	
L6506	L6506	
L6506D	L6506D	
L6506D013TR	L6506D013TR	
L6561	L6561	
L6561D	L6561D	
L6561D013TR	L6561D013TR	
	L6562ADTR	
	L6562ATD	
	L6562ATDTR	
L6562D	L6562D	
L6562DTR	L6562DTR	

	L6563	
	L6563ATR	
	L6563H	
	L6563S	
	L6563STR	
	L6564DTR	
	L6564HTR	
	L6564TDTR	
L6565D	L6565D	
L6565DTR	L6565DTR	
L6565N	L6565N	
	L6566B	
	L6566BH	
	L6566BHTR	
	L6566BTR	
L6574D	L6574D	
	L6591TR	
L6598D	L6598D	
L6598D013TR	L6598D013TR	
	L6599AD	
	L6599ADTR	
	L6599ATD	
	L6599ATDTR	
	L6599D	
L6615D013TR	L6615D013TR	
	L6699D	
	L6699DTR	
L6902D	L6902D	
L6902D013TR	L6902D013TR	
L6920D	L6920D	
L6920DBTR	L6920DBTR	
	L6920DCTR	
L6920DTR	L6920DTR	
	L6924D013TR	
	L6924UTR	
L6926013TR	L6926013TR	
L6928D013TR	L6928D013TR	
L6928Q1TR	L6928Q1TR	
	L6981CDR	
	L6983CQTR	
	L6983NQTR	
	L6984ATR	
	L6984TR	
	L6986F	
	L6986FTR	
	L6986TR	
L7805ABD2T-TR	L7805ABD2T-TR	
L7805ABP	L7805ABP	
L7805ABV	L7805ABV	
	L7805ABV-DG	
L7805ACV	L7805ACV	

L7805CD2T-TR	L7805CD2T-TR	
L7805CDT-TR	L7805CDT-TR	
L7805CV	L7805CV	
	L7805CV-DG	
L7806ABD2T-TR	L7806ABD2T-TR	
L7808ABD2T-TR	L7808ABD2T-TR	
L7808CD2T-TR	L7808CD2T-TR	
L7809ABD2T-TR	L7809ABD2T-TR	
	L7809ABV-DG	
L7812ABV	L7812ABV	
L7812ACD2T-TR	L7812ACD2T-TR	
L7812CD2T-TR	L7812CD2T-TR	
L7812CP	L7812CP	
L7812CV	L7812CV	
	L7812CV-DG	
L7815ABD2T-TR	L7815ABD2T-TR	
L7815ACD2T-TR	L7815ACD2T-TR	
L7815ACV	L7815ACV	
	L7815ACV-DG	
L7815CD2T-TR	L7815CD2T-TR	
L7815CV	L7815CV	
	L7815CV-DG	
L7818CV	L7818CV	
L7824CD2T-TR	L7824CD2T-TR	
L7824CP	L7824CP	
L7824CV	L7824CV	
L78L05ABD13TR	L78L05ABD13TR	
L78L05ABUTR	L78L05ABUTR	
L78L05ABZ	L78L05ABZ	
L78L05ABZ-AP	L78L05ABZ-AP	
L78L05ABZ-TR	L78L05ABZ-TR	
L78L05ACD13TR	L78L05ACD13TR	
L78L05ACUTR	L78L05ACUTR	
L78L05ACZ	L78L05ACZ	
L78L05ACZ-AP	L78L05ACZ-AP	
L78L05ACZTR	L78L05ACZTR	
L78L05CD13TR	L78L05CD13TR	
L78L06ABUTR	L78L06ABUTR	
L78L06ACD13TR	L78L06ACD13TR	
L78L06ACUTR	L78L06ACUTR	
L78L08ABD13TR	L78L08ABD13TR	
L78L08ABUTR	L78L08ABUTR	
L78L08ACUTR	L78L08ACUTR	
L78L08ACZTR	L78L08ACZTR	
L78L09ABUTR	L78L09ABUTR	
L78L09ABZ	L78L09ABZ	
L78L09ACD13TR	L78L09ACD13TR	
L78L09ACUTR	L78L09ACUTR	
L78L09ACZ-TR	L78L09ACZ-TR	
L78L10ACUTR	L78L10ACUTR	
L78L12ABD-TR	L78L12ABD-TR	

L78L12ABUTR	L78L12ABUTR	
L78L12ABZ	L78L12ABZ	
L78L12ACD13TR	L78L12ACD13TR	
L78L12ACUTR	L78L12ACUTR	
L78L12ACZ-AP	L78L12ACZ-AP	
L78L12ACZ-TR	L78L12ACZ-TR	
L78L12CD13TR	L78L12CD13TR	
L78L15ABUTR	L78L15ABUTR	
L78L15ABZ-AP	L78L15ABZ-AP	
L78L15ACD13TR	L78L15ACD13TR	
L78L15ACUTR	L78L15ACUTR	
L78L15ACZ	L78L15ACZ	
L78L15CD-TR	L78L15CD-TR	
L78L18ACUTR	L78L18ACUTR	
L78L24ABZ-TR	L78L24ABZ-TR	
L78L24ACUTR	L78L24ACUTR	
L78L24ACZ-AP	L78L24ACZ-AP	
L78L24CD-TR	L78L24CD-TR	
L78L33ABD-TR	L78L33ABD-TR	
L78L33ABUTR	L78L33ABUTR	
L78L33ABZ-AP	L78L33ABZ-AP	
L78L33ACD13TR	L78L33ACD13TR	
L78L33ACUTR	L78L33ACUTR	
L78L33ACZ	L78L33ACZ	
L78L33CD-TR	L78L33CD-TR	
L78M05ABDT-TR	L78M05ABDT-TR	
	L78M05ABV	
L78M05ACDT-TR	L78M05ACDT-TR	
L78M05CDT-TR	L78M05CDT-TR	
L78M08CDT-TR	L78M08CDT-TR	
L78M09ABDT-TR	L78M09ABDT-TR	
L78M09CDT-TR	L78M09CDT-TR	
L78M10ABDT-TR	L78M10ABDT-TR	
L78M12ABDT-TR	L78M12ABDT-TR	
L78M12ACDT-TR	L78M12ACDT-TR	
L78M12CDT-TR	L78M12CDT-TR	
L78M15ABDT-TR	L78M15ABDT-TR	
L78M24ABDT-TR	L78M24ABDT-TR	
L78M24ACDT-TR	L78M24ACDT-TR	
L78M24CDT-TR	L78M24CDT-TR	
L78S10CV	L78S10CV	
L78S24CV	L78S24CV	
L7905ACV	L7905ACV	
L7905CV	L7905CV	
	L7905CV-DG	
L7912CD2T-TR	L7912CD2T-TR	
L7912CV	L7912CV	
	L7912CV-DG	
L7915ACV	L7915ACV	
	L7915ACV-DG	
L7915CP	L7915CP	

L7915CV	L7915CV	
	L7915CV-DG	
	L7980ATR	
	L7980TR	
	L7981A	
	L7981ATR	
	L7981TR	
	L7985A	
	L7985ATR	
	L7985TR	
	L7986A	
L7986ATR	L7986ATR	
	L7986TA	
	L7986TR	
	L7987	
	L7987L	
	L7987LTR	
L7987TR	L7987TR	
L79L05ABD13TR	L79L05ABD13TR	
L79L05ABUTR	L79L05ABUTR	
L79L05ABZ-AP	L79L05ABZ-AP	
L79L05ACD13TR	L79L05ACD13TR	
L79L05ACUTR	L79L05ACUTR	
L79L05ACZ	L79L05ACZ	
	L79L05ACZ-TR	
L79L08ACD13TR	L79L08ACD13TR	
L79L08ACZ-AP	L79L08ACZ-AP	
L79L12ACD13TR	L79L12ACD13TR	
L79L12ACUTR	L79L12ACUTR	
	L79L12ACZ-TR	
LD1084V	LD1084V	
LD1085D2M-R	LD1085D2M-R	
LD1085D2M25R	LD1085D2M25R	
LD1085D2M33R	LD1085D2M33R	
LD1085D2T-R	LD1085D2T-R	
LD1085D2T33R	LD1085D2T33R	
LD1085V	LD1085V	
LD1086D2M33TR	LD1086D2M33TR	
LD1086D2MTR	LD1086D2MTR	
LD1086D2T33TR	LD1086D2T33TR	
LD1086D2T50TR	LD1086D2T50TR	
LD1086D2TTR	LD1086D2TTR	
LD1086DT33TR	LD1086DT33TR	
LD1086DT50TR	LD1086DT50TR	
LD1086DTTR	LD1086DTTR	
	LD1086V33-DG	
LD1117ADT33TR	LD1117ADT33TR	
LD1117AS12TR	LD1117AS12TR	
LD1117AS18TR	LD1117AS18TR	
LD1117AS33TR	LD1117AS33TR	
LD1117ASTR	LD1117ASTR	

LD1117D33CTR	LD1117D33CTR	
LD1117D33TR	LD1117D33TR	
	LD1117DT12CTR	
LD1117DT12TR	LD1117DT12TR	
LD1117DT18CTR	LD1117DT18CTR	
LD1117DT18TR	LD1117DT18TR	
LD1117DT25TR	LD1117DT25TR	
LD1117DT33CTR	LD1117DT33CTR	
LD1117DT33TR	LD1117DT33TR	
LD1117DT50CTR	LD1117DT50CTR	
LD1117DT50TR	LD1117DT50TR	
LD1117DTC-R	LD1117DTC-R	
LD1117DTTR	LD1117DTTR	
	LD1117S12CTR	
LD1117S12TR	LD1117S12TR	
	LD1117S18CTR	
LD1117S18TR	LD1117S18TR	
LD1117S25CTR	LD1117S25CTR	
LD1117S25TR	LD1117S25TR	
LD1117S33CTR	LD1117S33CTR	
LD1117S33TR	LD1117S33TR	
LD1117S50CTR	LD1117S50CTR	
LD1117S50TR	LD1117S50TR	
LD1117SC-R	LD1117SC-R	
LD1117STR	LD1117STR	
LD1117V33	LD1117V33	
LD1117V50	LD1117V50	
	LD29080DT18R	
LD29080DT33R	LD29080DT33R	
LD29080DT50R	LD29080DT50R	
LD29080PTR	LD29080PTR	
LD29150DT33R	LD29150DT33R	
LD29150DT50R	LD29150DT50R	
LD29150PT50R	LD29150PT50R	
LD29150PTR	LD29150PTR	
LD29300P2MTR	LD29300P2MTR	
LD2980ABM30TR	LD2980ABM30TR	
LD2980ABM33TR	LD2980ABM33TR	
LD2980ABM50TR	LD2980ABM50TR	
LD2980CM18TR	LD2980CM18TR	
LD2980CM33TR	LD2980CM33TR	
LD2980CM50TR	LD2980CM50TR	
LD2981ABM33TR	LD2981ABM33TR	
LD2981ABM50TR	LD2981ABM50TR	
LD2981ABU33TR	LD2981ABU33TR	
LD2981ABU50TR	LD2981ABU50TR	
LD2981CM33TR	LD2981CM33TR	
LD2981CM50TR	LD2981CM50TR	
LD2981CU33TR	LD2981CU33TR	
LD2981CU50TR	LD2981CU50TR	
LD2985BM18R	LD2985BM18R	

LD2985BM25R	LD2985BM25R	
LD2985BM28R	LD2985BM28R	
LD2985BM30R	LD2985BM30R	
LD2985BM33R	LD2985BM33R	
LD2985BM50R	LD2985BM50R	
	LD39015M10R	
	LD39015M12R	
	LD39015M18R	
	LD39015M33R	
	LD39020ADM30R	
	LD39020ADTPU18R	
	LD39020ADTPU21R	
	LD39020ADTPU25R	
	LD39020ADTPU28R	
	LD39020ADTPU30R	
	LD39020ADTPU33R	
	LD39020DTPU30R	
	LD39020DTPU33R	
	LD39030DTPU33R	
	LD39030SJ18R	
	LD39050PU33R	
	LD39050PUR	
	LD39100PU12R	
	LD39100PU18RY	
	LD39100PU25RY	
	LD39100PU33R	
	LD39100PUR	
	LD39100PURY	
	LD39115J14R	
	LD39115J18R	
	LD39115J33R	
	LD39130SJ12R	
	LD39130SJ18R	
	LD39130SPUR	
	LD39150DT33-R	
	LD39150PT-R	
	LD39200DPUR	
	LD39200PU33R	
	LD39200PUR	
LD3985M18R	LD3985M18R	
LD3985M25R	LD3985M25R	
LD3985M30R	LD3985M30R	
LD3985M33R	LD3985M33R	
	LD56100DPU33R	
	LD59015C30R	
	LD59015C33R	
	LD59030DTPU18R	
	LD59030DTPU30R	
	LD59030DTPU33R	
	LD59100PUR	
	LD59150PURY	

	LDCL015M33R	
	LDCL015MR	
	LDFMPUR	
	LDFMPVR	
	LDFPVR	
	LDK120C10R	
	LDK120C33R	
	LDK120DM33R	
	LDK120M-R	
	LDK120M10R	
	LDK120M11R	
	LDK120M12R	
	LDK120M18R	
	LDK120M25R	
	LDK120M28R	
	LDK120M30R	
	LDK120M33R	
	LDK120PU-R	
	LDK120PU25R	
	LDK130C-R	
	LDK130C10R	
	LDK130C15R	
	LDK130M-R	
	LDK130M12R	
	LDK130M15R	
	LDK130M18R	
	LDK130M25R	
	LDK130M33R	
	LDK130PU-R	
	LDK130PU18R	
	LDK220C50R	
	LDK220M-R	
	LDK220M30R	
LDK220M33R	LDK220M33R	
	LDK220M36R	
	LDK220M50R	
	LDK220PU-R	
	LDK220PU33R	
	LDK220PU50R	
	LDK220U33R	
	LDK320ADU120R	
	LDK320ADU30R	
	LDK320ADU33R	
	LDK320AM-R	
	LDK320AM120R	
	LDK320AM30R	
	LDK320AM33R	
	LDK320AM36R	
	LDK320AM50R	
	LDK320AU50R	
	LDK320M-R	

	LDK320M33R	
	LDK320M50R	
	LDK715M50R	
	LDL1117S15R	
	LDL1117S18R	
	LDL1117S25R	
	LDL1117S33R	
	LDL1117S50R	
	LDL112PU30R	
	LDL112PUR	
	LDL112PV33R	
	LDL112PVR	
	LDL212PUR	
	LDL212PV33R	
	LDL212PVR	
	LDLN015PU12R	
	LDLN015PU18R	
	LDLN025J33R	
	LDLN025M18R	
	LDLN025M25R	
	LDLN025M30R	
	LDLN025M33R	
	LDLN025PU18R	
	LDLN025PU28R	
	LDLN025PU30R	
	LDLN025PU33R	
	LDO40LPU33RY	
	LDO40LPURY	
	LDS3985M18R	
	LDS3985M25R	
LDS3985M33R	LDS3985M33R	
	LDS3985PU33R	
	LDS3985PU33RY	
LE30CD-TR	LE30CD-TR	
LE33CD-TR	LE33CD-TR	
LE33CZ-TR	LE33CZ-TR	
LE50ABD-TR	LE50ABD-TR	
LE50ABZ-AP	LE50ABZ-AP	
LE50CD-TR	LE50CD-TR	
	LED1202JR	
	LED1202QTR	
	LED1642GWPTR	
	LED1642GWQTR	
	LED1642GWTTR	
	LED1642GWXTTR	
	LED2000DR	
	LED2000PUR	
	LED2001PHR	
	LED2001PUR	
	LED2472GBTR	
	LED2472GQTR	

	LED5000PHR	
	LED6001TR	
	LED7706TR	
	LED7707TR	
	LED8102SXTTR	
LF120CDT-TR	LF120CDT-TR	
LF18CDT-TR	LF18CDT-TR	
LF247DT	LF247DT	
LF253DT	LF253DT	
LF33ABDT-TR	LF33ABDT-TR	
LF33ABV	LF33ABV	
LF33CDT-TR	LF33CDT-TR	
	LF33CDT-TRY	
LF33CV	LF33CV	
LF347DT	LF347DT	
LF351DT	LF351DT	
LF353DT	LF353DT	
LF50ABDT-TR	LF50ABDT-TR	
LF50ABV	LF50ABV	
LF50CDT-TR	LF50CDT-TR	
LF50CPT-TR	LF50CPT-TR	
	LIS25BATR	
	LIS2DE12TR	
	LIS2DH12TR	
	LIS2DHTR	
	LIS2DS12TR	
	LIS2DTW12TR	
	LIS2DW12TR	
	LIS2HH12TR	
	LIS2MDLTR	
	LIS331DLHTR	
	LIS3DHHTR	
	LIS3DHTR	
	LIS3MDLTR	
LK112M18TR	LK112M18TR	
LK112M33TR	LK112M33TR	
LK112M50TR	LK112M50TR	
LK112M60TR	LK112M60TR	
LK112M80TR	LK112M80TR	
LK112SM33TR	LK112SM33TR	
LK112SM50TR	LK112SM50TR	
LM124DT	LM124DT	
	LM135Z	
	LM139ADT	
	LM139DT	
	LM158DT	
	LM193DT	
LM211D	LM211D	
LM211DT	LM211DT	
LM217D2T-TR	LM217D2T-TR	
LM217LD13TR	LM217LD13TR	

LM217LZ-TR	LM217LZ-TR	
LM217MDT-TR	LM217MDT-TR	
LM217T	LM217T	
LM219DT	LM219DT	
LM224ADT	LM224ADT	
LM224APT	LM224APT	
LM224DT	LM224DT	
LM224PT	LM224PT	
	LM224QT	
LM234DT	LM234DT	
LM235DT	LM235DT	
LM235Z	LM235Z	
LM239ADT	LM239ADT	
LM239APT	LM239APT	
LM239DT	LM239DT	
LM239PT	LM239PT	
	LM239QT	
LM248DT	LM248DT	
LM258ADT	LM258ADT	
LM258AST	LM258AST	
LM258DT	LM258DT	
LM258PT	LM258PT	
	LM258QT	
LM2901D	LM2901D	
LM2901DT	LM2901DT	
	LM2901HYDT	
LM2901PT	LM2901PT	
	LM2901Q4T	
	LM2901YDT	
	LM2901YPT	
	LM2902AWYDT	
LM2902DT	LM2902DT	
LM2902PT	LM2902PT	
	LM2902Q4T	
	LM2902YDT	
LM2903DT	LM2903DT	
	LM2903HYDT	
LM2903PT	LM2903PT	
	LM2903Q2T	
	LM2903ST	
	LM2903WYPT	
	LM2903YDT	
	LM2903YPT	
	LM2903YQ3T	
	LM2903YST	
	LM2904AYDT	
	LM2904AYPT	
LM2904DT	LM2904DT	
LM2904PT	LM2904PT	
LM2904ST	LM2904ST	
	LM2904YDT	

	LM2904YST	
	LM2931AD33R	
LM2931AD50R	LM2931AD50R	
LM2931ADT50R	LM2931ADT50R	
LM2931AZ50R	LM2931AZ50R	
LM293ADT	LM293ADT	
LM293DT	LM293DT	
LM293PT	LM293PT	
	LM293QT	
LM293ST	LM293ST	
LM311D	LM311D	
LM311DT	LM311DT	
LM317D2T-TR	LM317D2T-TR	
LM317LD13TR	LM317LD13TR	
LM317LZ-AP	LM317LZ-AP	
LM317LZ-TR	LM317LZ-TR	
LM317MDT-TR	LM317MDT-TR	
LM317P	LM317P	
LM317T	LM317T	
	LM317T-DG	
LM319DT	LM319DT	
LM324ADT	LM324ADT	
LM324APT	LM324APT	
LM324D	LM324D	
LM324DT	LM324DT	
LM324PT	LM324PT	
	LM324QT	
LM334DT	LM334DT	
LM335ADT	LM335ADT	
LM335DT	LM335DT	
LM337SP	LM337SP	
LM339AD	LM339AD	
LM339ADT	LM339ADT	
LM339APT	LM339APT	
LM339D	LM339D	
LM339DT	LM339DT	
LM339PT	LM339PT	
	LM339QT	
LM358ADT	LM358ADT	
LM358APT	LM358APT	
LM358AST	LM358AST	
LM358D	LM358D	
LM358DT	LM358DT	
LM358PT	LM358PT	
	LM358QT	
LM358ST	LM358ST	
LM393ADT	LM393ADT	
LM393D	LM393D	
LM393DT	LM393DT	
LM393PT	LM393PT	
	LM393QT	

LM393ST	LM393ST	
	LM4041AELT-1.2	
LM833DT	LM833DT	
	LMC6482IDT	
LMV321ILT	LMV321ILT	
	LMV321IYLT	
	LMV321LICT	
	LMV321LILT	
LMV321RILT	LMV321RILT	
	LMV321RIYLT	
LMV324IDT	LMV324IDT	
LMV324IPT	LMV324IPT	
	LMV324IYPT	
	LMV324LIDT	
	LMV324LIPT	
	LMV331ICT	
	LMV331ILT	
	LMV339IDT	
	LMV339IPT	
LMV358IDT	LMV358IDT	
LMV358IPT	LMV358IPT	
	LMV358IYDT	
	LMV358IYPT	
	LMV358LIDT	
	LMV358LIST	
	LMV393IDT	
	LMV393IST	
	LMV821AILT	
	LMV821IYLT	
	LMV822AIDT	
	LMV822AIST	
	LMV822IQ2T	
	LMV824AIPT	
	LMV824AIYPT	
	LMV824IDT	
	LMV824IPT	
	LMX324IPT	
	LMX358IDT	
	LPS22CHTR	
	LPS22DFTR	
	LPS22HBTR	
	LPS22HHTR	
	LPS25HBTR	
	LPS27HHWTR	
	LPS33HWTR	
	LPS33WTR	
	LSM303AGRTR	
	LSM303AHTR	
	LSM6DSLTR	
	LSM6DSLUSTR	
	LSM6DSMTR	

	LSM6DSO32TR	
	LSM6DSO32XTR	
	LSM6DSOTR	
	LSM6DSOXTR	
	LSM6DSRTR	
	LSM6DSRXTR	
	LSM9DS1TR	
M40SZ100WMQ6F	M40SZ100WMQ6F	
M41ST85WMH6F	M41ST85WMH6F	
M41ST85WMX6TR	M41ST85WMX6TR	
M41ST87WMX6TR	M41ST87WMX6TR	
	M41ST87WSS6F	
M41T00M6F	M41T00M6F	
M41T00SM6F	M41T00SM6F	
M41T0M6F	M41T0M6F	
M41T11M6F	M41T11M6F	
M41T11MH6F	M41T11MH6F	
M41T56M6F	M41T56M6F	
M41T81M6F	M41T81M6F	
M41T81SM6F	M41T81SM6F	
	M41T82RM6F	
	M41T82SM6F	
	M41T82ZM6F	
M41T83RMY6F	M41T83RMY6F	
	M41T83RQA6F	
	M41T83SMY6F	
	M41T83SQA6F	
	M41T83ZQA6F	
	M41T93RMY6F	
	M41T93RQA6F	
	M41T93SMY6F	
	M41T93SQA6F	
	M41T93ZQA6F	
M41T94MH6F	M41T94MH6F	
M41T94MQ6F	M41T94MQ6F	
M48T02-150PC1	M48T02-150PC1	
M48T02-70PC1	M48T02-70PC1	
M48T08Y-10MH1F	M48T08Y-10MH1F	
M48T12-70PC1	M48T12-70PC1	
M48T18-100PC1	M48T18-100PC1	
M48T201V-85MH1F	M48T201V-85MH1F	
M48T35AV-10MH1F	M48T35AV-10MH1F	
M48T35AV-10PC1	M48T35AV-10PC1	
M48T35Y-70MH1F	M48T35Y-70MH1F	
M48T35Y-70PC1	M48T35Y-70PC1	
M48T58-70PC1	M48T58-70PC1	
M48T58Y-70MH1F	M48T58Y-70MH1F	
M48Z08-100PC1	M48Z08-100PC1	
M48Z12-70PC1	M48Z12-70PC1	
M48Z18-100PC1	M48Z18-100PC1	
M48Z35Y-70PC1	M48Z35Y-70PC1	

M48Z58-70PC1	M48Z58-70PC1	
M48Z58Y-70MH1F	M48Z58Y-70MH1F	
M48Z58Y-70PC1	M48Z58Y-70PC1	
M4T28-BR12SH1	M4T28-BR12SH1	
M4T32-BR12SH1	M4T32-BR12SH1	
M4T32-BR12SH6	M4T32-BR12SH6	
M4Z28-BR00SH1	M4Z28-BR00SH1	
M4Z32-BR00SH1	M4Z32-BR00SH1	
	M54HC00KG	
	M54HC125KT	
9201/120/01F	M54HC132KG	
	M54HC14KT	
	M54HC154KG	
	M54HC32KG	
	M54HC4051KG	
	M54HC4051KT	
	M54HC4514KG	
	M54HC595KG	
	M54HC595KT	
	M54HC74K1	
9402-009-02F	M54HCT244KT	
	M74HC132YRM13TR	
	M74HC14YRM13TR	
	M74HC4060RM13TR	
	M74HC595YRM13TR	
	MASTERGAN1	
MC1458DT	MC1458DT	
MC3303DT	MC3303DT	
MC3303PT	MC3303PT	
MC33078DT	MC33078DT	
MC33079DT	MC33079DT	
	MC33079YDT	
MC33171DT	MC33171DT	
MC33172DT	MC33172DT	
MC33174DT	MC33174DT	
MC34063ABD-TR	MC34063ABD-TR	
MC34063ABN	MC34063ABN	
MC34063ACD-TR	MC34063ACD-TR	
MC34063EBD-TR	MC34063EBD-TR	
MC34063EBN	MC34063EBN	
MC34063ECD-TR	MC34063ECD-TR	
MC34063ECN	MC34063ECN	
MC4558CDT	MC4558CDT	
MC4558CPT	MC4558CPT	
	MP23ABS1TR	
	MP23DB01HPTR	
	MP23DB02MMTR	
	MP34DT05TR-A	
	MP34DT06JTR	
	PM6641TR	
	PM6644TR	

	PM8803TR	
	PM8804TR	
	PM8805TR	
	PM8834MTR	
	PM8834TR	
	PM8841D	
	PM8851D	
	POWERSTEP01	
	POWERSTEP01TR	
	RH-AD128K1	
	RH-DAC1612K1	
	RH-PM4423K1	
	RH-PM4424K1	
	RH-PM4424LK1	
	RH-PMICL1AK1	
	RHF1009AK01V	
	RHF1009AK02V	
	RHF1009AK1	
	RHF100K01V	
	RHF100K02V	
	RHF100K1	
	RHF1201KSO-01V	
	RHF1401KSO1	
	RHF200K1	
	RHF43BK-01V	
	RHF43BK-02V	
	RHF43BK1	
5962F0822201VXC	RHF484K-01V	
	RHFAC00K01V	
RHFAC00K02V	RHFAC00K02V	
	RHFAC00K04V	
	RHFAC00K1	
	RHFAC02K1	
	RHFAC04K01V	
	RHFAC04K02V	
	RHFAC04K1	
5962F8761501VXA	RHFAC08K02V	
	RHFAC08K04V	
	RHFAC08K1	
	RHFAC138K01V	
	RHFAC138K02V	
	RHFAC138K04V	
	RHFAC139K04V	
	RHFAC14AK01V	
5962F8762401VXC	RHFAC14K01V	
5962F8762401VXA	RHFAC14K02V	
	RHFAC14K03V	
	RHFAC14K04V	
	RHFAC14K1	
	RHFAC151K1	
5962F0421001VXA	RHFAC16244K02V	

	RHFAC16245K1	
	RHFAC244K01V	
5962F8755201VXA	RHFAC244K02V	
	RHFAC244K04V	
	RHFAC244K1	
5962F8775802VXC	RHFAC245K01V	
	RHFAC245K1	
	RHFAC2525K04V	
	RHFAC2525K1	
5962F8761401VXA	RHFAC32K02V	
	RHFAC32K04V	
	RHFAC32K1	
	RHFAC541K01V	
	RHFAC541K02V	
	RHFAC541K04V	
	RHFAC541K1	
5962F8852003VXC	RHFAC74K01V	
	RHFAC74K02V	
	RHFAC74K1	
	RHFACT04K02V	
	RHFACT08K1	
	RHFACT138K1	
	RHFACT14K02V	
	RHFACT244K01V	
5962F8776003VXA	RHFACT244K02V	
	RHFACT244K1	
	RHFACT32K02V	
	RHFAD128K01V	
	RHFL4913KP33-01V	
	RHFL4913KP50-02V	
5962F0252401VXC	RHFL4913KPA-01V	
5962F0252401VXA	RHFL4913KPA-02V	
	RHFL4913KPA1	
	RHFL4913S25-03V	
	RHFL4913S33-03V	
	RHFL4913S50-03V	
5962F0253602VYA	RHFL4913S50-04V	
5962F0252403VUC	RHFL4913SCA07V	
RHFL4913SCA07V	RHFL4913SCA07V	
	RHFL4913SCA1	
	RHFL6000AKP01V	
	RHFL6000AKP1	
5962F0253201VXC	RHFL7913KPA-01V	
5962F0253201VXA	RHFL7913KPA-02V	
	RHFL7913KPA1	
	RHFL7913SCA-03V	
	RHFLVDS2281K01V	
	RHFLVDS2281K1	
	RHFLVDS315K02V	
	RHFLVDS315K1	
	RHFLVDS31AK01V	

	RHFLVDS31AK1	
	RHFLVDS325K02V	
	RHFLVDS325K1	
	RHFLVDS32AK01V	
	RHFLVDS32AK02V	
	RHFLVDS32AK1	
	RHFLVDSR2D2K01V	
	RHFLVDSR2D2K02V	
	RHFLVDSR2D2K1	
5962F0521002VXC	RHFXH162244K03V	
	RHFXH162244K1	
	RHFXH162245K03V	
	RHFXH162245K05V	
	RHFXHR162245K05V	
	RHR64K01V	
	RHR64K02V	
	RHR64K1	
	RHR801K01V	
	RHR801K1	
5862R9858008VYC	RHRAC164245K01V	
5962R9858008VYC	RHRAC164245K01V	
	RHRAC164245K03V	
	RHRDAC1612K01V	
	RHRPM4423K01V	
	RHRPM4424K01V	
	RHRPM4424K02V	
	RHRPM4424LK01V	
	RHRPMICL1AK02V	
	RHRXH162245K1	
	RHRXHR162245K1	
	S2-LPCBQTR	
	S2-LPQTR	
	SEA05LTR	
SG2525AN	SG2525AN	
SG3525AN	SG3525AN	
SG3525AP	SG3525AP	
	SLDC1-32\$	
	SLDC1-71\$	
	SPACEDUMMY	
	SPBTLE-RFTR	
	SPIRIT1QTR	
	SPSGRF-868	
	SPSGRF-915	
	SPSGRFC-915	
	SPV1040T	
	SPV1050TTR	
	SR1PAAU	
	SRK1000	
	SRK1000ATR	
	SRK1000BTR	
	SRK2000ATR	

	SRK2000D	
	SRK2000DTR	
	SRK2001ATR	
	SRK2001TR	
ST1480ABDR	ST1480ABDR	
ST1480ACDR	ST1480ACDR	
	ST1845K1	
	ST1845RKG	
	ST1CC40DR	
	ST1CC40PUR	
	ST1L05BPUR	
	ST1L05CPU33R	
	ST1L05DPUR	
	ST1L08PUR	
	ST1L08SPUR	
	ST1PS01AJR	
	ST1PS01DJR	
	ST1PS01EJR	
	ST1PS01HJR	
	ST1PS02BQTR	
	ST1S03PUR	
	ST1S06PUR	
	ST1S09IPUR	
ST1S10PHR	ST1S10PHR	
	ST1S10PUR	
	ST1S12G12R	
	ST1S12G18R	
	ST1S12GR	
	ST1S14PHR	
	ST1S31PUR	
	ST1S32PUR	
	ST1S40IDR	
	ST1S40IPHR	
	ST1S40IPUR	
	ST1S41PHR	
	ST1S50PUR	
ST202BDR	ST202BDR	
ST202EBDR	ST202EBDR	
ST202EBTR	ST202EBTR	
ST202ECDR	ST202ECDR	
ST202ECTR	ST202ECTR	
ST232ABDR	ST232ABDR	
ST232ACDR	ST232ACDR	
ST232BDR	ST232BDR	
ST232CDR	ST232CDR	
ST232EBTR	ST232EBTR	
ST2378ETTR	ST2378ETTR	
ST26C31BDR	ST26C31BDR	
ST26C31BTR	ST26C31BTR	
ST26C32ABDR	ST26C32ABDR	
ST26C32ABTR	ST26C32ABTR	

ST3222BTR	ST3222BTR	
ST3222CTR	ST3222CTR	
ST3222EBPR	ST3222EBPR	
ST3222EBTR	ST3222EBTR	
ST3232BDR	ST3232BDR	
ST3232BTR	ST3232BTR	
ST3232CDR	ST3232CDR	
ST3232CTR	ST3232CTR	
ST3232EBDR	ST3232EBDR	
ST3232EBTR	ST3232EBTR	
ST3232ECDR	ST3232ECDR	
ST3232ECTR	ST3232ECTR	
ST3237EBPR	ST3237EBPR	
ST3241EBPR	ST3241EBPR	
ST3241ECPR	ST3241ECPR	
ST3243EBTR	ST3243EBTR	
ST3485EBDR	ST3485EBDR	
ST3485ECDR	ST3485ECDR	
	ST4485EBDR	
	ST485ABDR	
ST485BDR	ST485BDR	
ST485CDR	ST485CDR	
ST485EBDR	ST485EBDR	
ST485ECDR	ST485ECDR	
ST485ERBDR	ST485ERBDR	
ST485EXDR	ST485EXDR	
	ST490ABDR	
	ST6G3244MEBJR	
	ST715C33R	
	ST715C50R	
	ST715M25R	
	ST715M33R	
	ST715MR	
	ST715PU33R	
	ST715PUR	
	ST730MR	
	ST7540	
	ST7540TR	
	ST7580	
	ST7580TR	
	ST75MMTR	
	ST8024CTR	
	ST8500TR	
ST890BDR	ST890BDR	
ST890CDR	ST890CDR	
	ST890DTR	
	ST8R00WPUR	
	STA309A13TR	
	STA350BWTR	
	STA50813TR	
	STA516B13TR	

	STA540	
	STAP08DP5XTTR	
	STAP16DPPS05XTTR	
	STAP16DPS05XTTR	
	STBB1-APUR	
	STBB3JCCR	
	STBB3JR	
	STBC02AJR	
	STBC02JR	
	STBC03JR	
	STBC08PMR	
	STBC15LJTR	
	STC3100IQT	
	STC3100IST	
	STC3115AIJT	
	STC3115AIQT	
	STC3115IJT	
	STC3115IQT	
	STC3117IJT	
	STC4054GR	
	STCC2540IQTR	
	STCH03TR	
	STCMB1	
	STCMB1TR	
	STCN75DS2F	
	STCS05ADR	
	STCS05DR	
	STCS1APHR	
	STCS1PUR	
	STCS2ASPR	
	STCS2SPR	
	STDRIVE601TR	
	STEF01FTR	
	STEF05DPUR	
	STEF05PUR	
	STEF12PUR	
	STEF4SPUR	
	STEVAL-SPIN3201	
STG3157CTR	STG3157CTR	
	STG3692QTR	
	STG3693QTR	
	STG3856QTR	
STG719STR	STG719STR	
	STGAP1BSTR	
	STGAP2DMTR	
	STGAP2SMTR	
	STHV1600L	
	STHV64SW	
	STHV800L	
	STKNXTR	
	STLA02PUR	

	STLD1TR	
	STLD40DPUR	
	STLDC08PUR	
	STLDDP	
	STLED524	
	STLM20DD9F	
	STLM20W87F	
	STLM75DS2F	
	STLM75M2F	
	STLQ015M18R	
	STLQ015M21R	
	STLQ015M30R	
	STLQ015M33R	
	STLQ020C18R	
	STLQ020J18R	
	STLQ020J25R	
	STLQ020J33R	
	STLQ020PUR	
	STLQ50C25R	
	STLQ50C33R	
	STLUX385ATR	
STM1001LWX6F	STM1001LWX6F	
STM1001RWX6F	STM1001RWX6F	
STM1001SWX6F	STM1001SWX6F	
STM1001TWX6F	STM1001TWX6F	
STM1061N16WX6F	STM1061N16WX6F	
	STM1061N19WX6F	
	STM1061N21WX6F	
STM1061N22WX6F	STM1061N22WX6F	
	STM1061N25WX6F	
STM1061N26WX6F	STM1061N26WX6F	
STM1061N27WX6F	STM1061N27WX6F	
STM1061N28WX6F	STM1061N28WX6F	
STM1061N29WX6F	STM1061N29WX6F	
	STM1061N30WX6F	
STM1061N31WX6F	STM1061N31WX6F	
STM1061N34WX6F	STM1061N34WX6F	
	STM1061N38WX6F	
STM1811LWX7F	STM1811LWX7F	
STM1811MWX7F	STM1811MWX7F	
STM1815SWX7F	STM1815SWX7F	
STM1816RWX7F	STM1816RWX7F	
STM1816SWX7F	STM1816SWX7F	
STM1816TWX7F	STM1816TWX7F	
STM1818SWX7F	STM1818SWX7F	
STM1818TWX7F	STM1818TWX7F	
	STM1831L24WY6F	
	STM6315RAW13F	
	STM6315RBW13F	
	STM6315RDW13F	
	STM6315SDW13F	

STM6321LWY6F	STM6321LWY6F	
STM6321SWY6F	STM6321SWY6F	
STM6321TWY6F	STM6321TWY6F	
STM6322SWY6F	STM6322SWY6F	
STM6322TWY6F	STM6322TWY6F	
	STM6510RCACDG6F	
	STM6510SCACDG6F	
	STM6519AHARUB6F	
	STM6519AUARUB6F	
	STM6520AQRRDG9F	
	STM6524AUABDL6F	
	STM6600AS24DM6F	
	STM6601CA2BDM6F	
	STM6601CM2DDM6F	
	STM6601CQ2BDM6F	
	STM6710KWB6F	
STM6717TGWY6F	STM6717TGWY6F	
STM6717TWWY6F	STM6717TWWY6F	
STM6718SFWY6F	STM6718SFWY6F	
STM6718TGWY6F	STM6718TGWY6F	
	STM6719SFBWB6R	
STM6719SFWB6F	STM6719SFWB6F	
STM6719SHWB6F	STM6719SHWB6F	
STM6719TWWB6F	STM6719TWWB6F	
STM6720SFWB6F	STM6720SFWB6F	
STM6720TGWB6F	STM6720TGWB6F	
	STM6779TWB6F	
	STM6779YWB6F	
STM6822LWY6F	STM6822LWY6F	
STM6822SWY6F	STM6822SWY6F	
STM6822TWY6F	STM6822TWY6F	
STM6823LWY6F	STM6823LWY6F	
STM6823MWY6F	STM6823MWY6F	
STM6823RWY6F	STM6823RWY6F	
STM6823SWY6F	STM6823SWY6F	
	STM6823TJWY6F	
STM6824LWY6F	STM6824LWY6F	
STM6824RWY6F	STM6824RWY6F	
STM6824SWY6F	STM6824SWY6F	
STM6824TWY6F	STM6824TWY6F	
STM6825LWY6F	STM6825LWY6F	
STM6825SWY6F	STM6825SWY6F	
	STM6904TWEDS6F	
	STM6904TZEDS6F	
	STM6905TWEDS6F	
STM690RM6F	STM690RM6F	
STM690TM6F	STM690TM6F	
STM704RM6F	STM704RM6F	
STM704SM6F	STM704SM6F	
STM704TM6F	STM704TM6F	
STM705M6F	STM705M6F	

STM706RM6F	STM706RM6F	
STM706SM6F	STM706SM6F	
	STM706TAM6F	
STM706TM6F	STM706TM6F	
STM707M6F	STM707M6F	
STM795RM6F	STM795RM6F	
STM795SM6F	STM795SM6F	
STM795TM6F	STM795TM6F	
STM809LWX6F	STM809LWX6F	
STM809MWX6F	STM809MWX6F	
STM809RWX6F	STM809RWX6F	
STM809SWX6F	STM809SWX6F	
STM809TWX6F	STM809TWX6F	
STM810MWX6F	STM810MWX6F	
STM811LW16F	STM811LW16F	
STM811MW16F	STM811MW16F	
STM811RW16F	STM811RW16F	
STM811SW16F	STM811SW16F	
STM811TW16F	STM811TW16F	
STM812TW16F	STM812TW16F	
STM817LM6F	STM817LM6F	
	STMIPID02/TR	
	STMPS2141STR	
	STMPS2151MTR	
	STMPS2151STR	
	STMPS2161STR	
	STMPS2171STR	
	STMPS2242MTR	
	STMPS2252MTR	
	STNRG388A	
	STNS01PUR	
	STOTG04EQTR	
	STOTG04ESQTR	
	STP08CP05MTR	
	STP08CP05TTR	
	STP08DP05MTR	
	STP08DP05XTTR	
	STP16CP05MTR	
	STP16CP05TTR	
	STP16CP05XTTR	
	STP16CPC05MTR	
	STP16CPC26MTR	
	STP16CPC26PTR	
	STP16CPC26TTR	
	STP16CPC26XTR	
	STP16CPS05MTR	
	STP16CPS05TTR	
	STP16CPS05XTTR	
	STP16DP05MTR	
	STP16DP05XTTR	
	STP16DPPS05TTR	

	STP16DPS05MTR	
	STP24DP05BTR	
	STP4CMPQTR	
STPIC6C595MTR	STPIC6C595MTR	
STPIC6C595TTR	STPIC6C595TTR	
	STPIC6D595TTR	
STPM01FTR	STPM01FTR	
	STPM10BTR	
	STPM32TR	
	STPM33TR	
	STPM34TR	
	STPMC1BTR	
	STPMIC1APQR	
	STPMIC1BPQR	
	STPMIC1CPQR	
	STPMS1BPQR	
	STPMS2L-PUR	
	STPW12PHR	
	STR485LVQT	
	STSPIN220	
	STSPIN230	
	STSPIN233	
	STSPIN240	
	STSPIN250	
	STSPIN32F0	
	STSPIN32F0602	
	STSPIN32F0BTR	
	STSPIN32F0TR	
	STSPIN820	
	STSPIN830	
	STSPIN840	
	STTS2004B2DN3F	
	STTS22HTR	
	STTS751-0DP3F	
	STTS751-1DP3F	
	STTS75DS2F	
	STTS75M2F	
	STULPI01BTBR	
	STUSB1600AQTR	
	STUSB1602AQTR	
	STUSB1700YQTR	
	STUSB1702YQTR	
	STUSB4500LBJR	
	STUSB4500QTR	
	STUSB4700YQTR	
	STUSB4710AQTR	
	STWD100NPWY3F	
	STWD100NYWY3F	
	STWD100PYW83F	
	STWD100YNWWY3F	
	STWD100YNXWY3F	

	STWD100YNYWY3F	
	STWLC68JRF	
	STWLC68JRH	
	TD350E	
TD350ETR	TD350ETR	
TD352IDT	TD352IDT	
	TDA2822D013TR	
	TDA7265	
	TDA7265A	
	TDA7269A	
	TDA7293V	
	TDA7294V	
	TDA7439DS13TR	
	TDA7491LP13TR	
	TDA7492P13TR	
	TDA7498MVTR	
	TDA7498TR	
TJM4558CDT	TJM4558CDT	
TL061ACDT	TL061ACDT	
TL062ACDT	TL062ACDT	
TL062CD	TL062CD	
TL062CDT	TL062CDT	
TL062IDT	TL062IDT	
TL064ACDT	TL064ACDT	
TL064CDT	TL064CDT	
TL064IDT	TL064IDT	
TL071CDT	TL071CDT	
TL071IDT	TL071IDT	
TL072ACDT	TL072ACDT	
	TL072BIDT	
	TL072BIYDT	
TL072CDT	TL072CDT	
TL072IDT	TL072IDT	
TL074ACDT	TL074ACDT	
TL074CDT	TL074CDT	
TL074IDT	TL074IDT	
	TL074IYDT	
TL081CDT	TL081CDT	
TL081IDT	TL081IDT	
TL082ACDT	TL082ACDT	
	TL082AIYDT	
	TL082BIYDT	
TL082CDT	TL082CDT	
TL082CPT	TL082CPT	
TL082IDT	TL082IDT	
TL082IPT	TL082IPT	
TL084ACDT	TL084ACDT	
TL084AIDT	TL084AIDT	
TL084BCDT	TL084BCDT	
	TL084BIDT	
TL084CPT	TL084CPT	

TL084IDT	TL084IDT	
TL084IPT	TL084IPT	
TL1431ACDT	TL1431ACDT	
	TL1431ACL3T	
TL1431ACZT	TL1431ACZT	
TL1431AIZT	TL1431AIZT	
TL1431CDT	TL1431CDT	
TL1431IDT	TL1431IDT	
	TL1431IYDT	
TL1431IZ-AP	TL1431IZ-AP	
TL431ACDT	TL431ACDT	
	TL431ACL3T	
TL431ACZT	TL431ACZT	
TL431AIDT	TL431AIDT	
	TL431AIL3T	
	TL431AIL5T	
	TL431AIYDT	
TL431AIZ	TL431AIZ	
TL431AIZ-AP	TL431AIZ-AP	
TL431AIZT	TL431AIZT	
TL431CDT	TL431CDT	
	TL431CL3T	
	TL431CL5T	
TL431CZ	TL431CZ	
TL431CZT	TL431CZT	
TL431IDT	TL431IDT	
	TL431IL3T	
	TL431IL5T	
TL431IZT	TL431IZT	
	TL432AIL3T	
	TL432IL3T	
	TLVH431AIL3T	
	TLVH431BICT	
	TLVH431BIL3T	
	TLVH431BIL5T	
	TLVH431LIL3T	
	TLVH431LIL5T	
TS1852IDT	TS1852IDT	
TS1854IDT	TS1854IDT	
TS2431AILT	TS2431AILT	
TS2431BILT	TS2431BILT	
TS2431ILT	TS2431ILT	
TS271IDT	TS271IDT	
TS272AIDT	TS272AIDT	
TS272BIDT	TS272BIDT	
TS272CDT	TS272CDT	
TS272CPT	TS272CPT	
TS272IDT	TS272IDT	
TS274AIDT	TS274AIDT	
TS274CDT	TS274CDT	
TS274IDT	TS274IDT	

	TS274IPT	
TS27L2ACDT	TS27L2ACDT	
TS27L2CDT	TS27L2CDT	
TS27L2CPT	TS27L2CPT	
TS27L2IPT	TS27L2IPT	
TS27L4AIDT	TS27L4AIDT	
TS27L4IDT	TS27L4IDT	
TS27M4CDT	TS27M4CDT	
	TS3011ICT	
	TS3011ILT	
	TS3021HIYLT	
	TS3021ICT	
	TS3021ILT	
	TS3021IYLT	
	TS3022IDT	
	TS3022IST	
TS321AILT	TS321AILT	
TS321ILT	TS321ILT	
	TS321IYLT	
	TS331ICT	
	TS331ILT	
	TS331IQT	
	TS332IDT	
	TS332IQ2T	
	TS332IST	
	TS3330AQPR	
	TS334IDT	
	TS334IPT	
TS339IDT	TS339IDT	
TS339IPT	TS339IPT	
TS3431AILT	TS3431AILT	
TS3431BILT	TS3431BILT	
TS3431CILT	TS3431CILT	
TS3431ILT	TS3431ILT	
TS3702CDT	TS3702CDT	
TS3702IDT	TS3702IDT	
TS3702IPT	TS3702IPT	
TS3704CDT	TS3704CDT	
TS3704IDT	TS3704IDT	
TS3704IPT	TS3704IPT	
TS372CDT	TS372CDT	
TS374CDT	TS374CDT	
	TS391AILT	
TS391ILT	TS391ILT	
	TS391IYLT	
	TS391RILT	
TS393CDT	TS393CDT	
TS393IDT	TS393IDT	
TS393IPT	TS393IPT	
TS4040EILT-2.5	TS4040EILT-2.5	
TS4041DILT-1.2	TS4041DILT-1.2	

	TS4061AICT-1.25	
	TS4061AILT-1.225	
	TS4061AILT-1.25	
	TS4061BICT-1.25	
	TS4061BILT-1.225	
	TS4061BILT-1.25	
TS431AILT	TS431AILT	
	TS431AIYLT	
TS431BILT	TS431BILT	
TS431ILT	TS431ILT	
TS432AILT	TS432AILT	
TS432ILT	TS432ILT	
TS461CLT	TS461CLT	
TS462CDT	TS462CDT	
TS462CPT	TS462CPT	
TS464CPT	TS464CPT	
	TS472IQT	
TS4890IST	TS4890IST	
	TS4962IQT	
TS4990IQT	TS4990IQT	
TS4990IST	TS4990IST	
TS4994IST	TS4994IST	
	TS507CLT	
	TS507ILT	
TS512AIDT	TS512AIDT	
	TS512IYDT	
TS514AIDT	TS514AIDT	
TS522IDT	TS522IDT	
TS524IDT	TS524IDT	
	TS555IDTTR	
	TS556IDTTR	
TS7211AILT	TS7211AILT	
TS7211BILT	TS7211BILT	
TS7221AILT	TS7221AILT	
TS822AILT	TS822AILT	
TS822ILT	TS822ILT	
TS824ILT-2.5	TS824ILT-2.5	
TS831-4IDT	TS831-4IDT	
TS831-5IDT	TS831-5IDT	
TS861AILT	TS861AILT	
TS861ILT	TS861ILT	
TS862IDT	TS862IDT	
TS864IPT	TS864IPT	
	TS881ICT	
	TS881ILT	
	TS882IQ2T	
	TS882IST	
	TS884IPT	
TS912AIDT	TS912AIDT	
	TS912AIYDT	
TS912BIDT	TS912BIDT	

TS912ID	TS912ID	
TS912IDT	TS912IDT	
	TS912IYDT	
TS914AIDT	TS914AIDT	
TS914IDT	TS914IDT	
TS921IDT	TS921IDT	
	TS9222IDT	
	TS9222IPT	
	TS9222IYDT	
TS922AID	TS922AID	
TS922AIDT	TS922AIDT	
TS922AIPT	TS922AIPT	
TS922EIJT	TS922EIJT	
TS922IDT	TS922IDT	
TS922IPT	TS922IPT	
	TS922IYDT	
TS924AIDT	TS924AIDT	
TS924ID	TS924ID	
TS924IDT	TS924IDT	
TS924IPT	TS924IPT	
TS931ILT	TS931ILT	
	TS934IYDT	
TS941ILT	TS941ILT	
TS942IDT	TS942IDT	
TS944AIPT	TS944AIPT	
	TS9511ILT	
TS951ILT	TS951ILT	
	TS951IYLT	
TS952IDT	TS952IDT	
TS952IPT	TS952IPT	
TS954IDT	TS954IDT	
TS954IPT	TS954IPT	
TS972IDT	TS972IDT	
TS972IPT	TS972IPT	
	TS972IYPT	
TS974IDT	TS974IDT	
TS974IPT	TS974IPT	
	TS974IYPT	
	TSB571ILT	
	TSB572IDT	
	TSB572IYST	
	TSB712AIDT	
	TSB712AIST	
	TSB712AIYDT	
	TSB712IDT	
	TSB712IST	
	TSB712IYDT	
	TSB7192AIDT	
	TSB7192IDT	
	TSC101BILT	
	TSC101CILT	

	TSC1031IDT	
	TSC1031IYPT	
	TSC103IPT	
	TSC2011IST	
	TSC888CILT	
	TSH122ICT	
TSH22IDT	TSH22IDT	
TSH24IDT	TSH24IDT	
	TSH80IYLT	
TSH82IDT	TSH82IDT	
	TSH82IYDT	
TSM1011IDT	TSM1011IDT	
TSM1014AIDT	TSM1014AIDT	
TSM101AID	TSM101AID	
TSM103WAIDT	TSM103WAIDT	
TSM103WIDT	TSM103WIDT	
	TSM1052	
TSM108IDT	TSM108IDT	
	TSU101ICT	
	TSU104IQ4T	
	TSU111IQ1T	
	TSU112IST	
TSV321RILT	TSV321RILT	
TSV324IPT	TSV324IPT	
TSV358IPT	TSV358IPT	
	TSV521ICT	
	TSV522AIQ2T	
	TSV522AIST	
	TSV522IQ2T	
	TSV522IST	
	TSV524IQ4T	
	TSV611AILT	
	TSV611ILT	
	TSV6191AICT	
	TSV624IPT	
	TSV630ILT	
	TSV631AILT	
	TSV631ICT	
	TSV631ILT	
	TSV632AIST	
	TSV632IST	
	TSV634IPT	
	TSV6391ICT	
	TSV6394AIPT	
	TSV851ICT	
	TSV854IQ4T	
	TSV911AILT	
	TSV911ILT	
	TSV912AIST	
	TSV912AIYST	
	TSV912HYDT	

	TSV912IDT	
	TSV912IQ2T	
	TSV914AIDT	
	TSV914AIPT	
	TSV914IDT	
	TSV914IPT	
	TSV991ILT	
	TSV991IYLT	
	TSV992AIDT	
	TSV992IDT	
	TSV992IQ2T	
	TSV992IST	
	TSV992IYDT	
	TSV994AIDT	
	TSV994IDT	
	TSV994IPT	
	TSX3702IQ2T	
	TSX3702IYDT	
	TSX3704IYPT	
	TSX561AILT	
	TSX561ILT	
	TSX562IQ2T	
	TSX564AIYPT	
	TSX564IPT	
	TSX632IQ2T	
	TSX711AILT	
	TSX711AIYLT	
	TSX711ILT	
	TSX712IDT	
	TSX712IST	
	TSX712IYST	
	TSX921ILT	
	TSX922IST	
	TSX922IYDT	
	TSX923IST	
	TSX9292IQ2T	
	TSZ121ICT	
	TSZ121ILT	
	TSZ121IYLT	
	TSZ122IDT	
	TSZ122IQ2T	
	TSZ122IST	
	TSZ122IYDT	
	TSZ124IPT	
	TSZ124IQ4T	
	TSZ124IYPT	
	TSZ181ILT	
	TSZ181IQ1T	
	TSZ181IYLT	
	TSZ182IDT	
	TSZ182IQ2T	

	TSZ182IST	
UA741CDT	UA741CDT	
UA741IDT	UA741IDT	
UC2842BD1013TR	UC2842BD1013TR	
	UC2842BN	
	UC2843BD1013TR	
UC2843BN	UC2843BN	
UC2844BD1	UC2844BD1	
UC2844BD1013TR	UC2844BD1013TR	
	UC2844BN	
UC2845BD1	UC2845BD1	
	UC2845BN	
	UC3842BD1013TR	
UC3842BN	UC3842BN	
UC3843BD1	UC3843BD1	
UC3843BD1013TR	UC3843BD1013TR	
UC3843BN	UC3843BN	
	UC3844BD1	
UC3844BD1013TR	UC3844BD1013TR	
	UC3844BN	
	UC3845BD1	
UC3845BD1013TR	UC3845BD1013TR	
	UC3845BN	
ULN2001A	ULN2001A	
ULN2001D1013TR	ULN2001D1013TR	
ULN2002D1013TR	ULN2002D1013TR	
ULN2003A	ULN2003A	
ULN2003D1013TR	ULN2003D1013TR	
ULN2004A	ULN2004A	
ULN2004D1013TR	ULN2004D1013TR	
ULN2064B	ULN2064B	
ULN2065B	ULN2065B	
ULN2068B	ULN2068B	
ULN2802A	ULN2802A	
ULN2803A	ULN2803A	
ULN2804A	ULN2804A	
ULQ2003A	ULQ2003A	
ULQ2003D1013TR	ULQ2003D1013TR	
ULQ2803A	ULQ2803A	
	VD6283TA45/1	
VIPER012LSTR	VIPER012LSTR	
	VIPER013BLSTR	
	VIPER013HSTR	
	VIPER06HSTR	
	VIPER06LN	
	VIPER06LSTR	
	VIPER06XN	
	VIPER06XS	
	VIPER0PHDTR	
	VIPER114LSTR	
	VIPER115LSTR	

	VIPER115XSTR	
	VIPER122LSTR	
VIPER12ADIP-E	VIPER12ADIP-E	
VIPER12AS-E	VIPER12AS-E	
VIPER12ASTR-E	VIPER12ASTR-E	
	VIPER16HDTR	
	VIPER16LDTR	
	VIPER17HDTR	
	VIPER17HN	
	VIPER17LN	
VIPER22ADIP-E	VIPER22ADIP-E	
	VIPER22ASTR-E	
	VIPER25LDTR	
	VIPER267KDTR	
	VIPER26HD	
VIPER26HDTR	VIPER26HDTR	
	VIPER26HN	
	VIPER26LD	
	VIPER26LDTR	
	VIPER26LN	
	VIPER27HD	
	VIPER27HDTR	
	VIPER27HN	
	VIPER27LDTR	
	VIPER27LN	
	VIPER318HDTR	
	VIPER35HD	
	VIPER35LD	
	VIPER37HD	
	VIPER37HE	
	VIPER37LD	
	VIPER37LDTR	
	VIPER37LE	
	VIPER38LD	
	VIPER38LDTR	
	VIPER38LE	
	VIPER53ESPTR-E	
	VL53L0CXV0DH/1	
	VL53L1-SATEL	
	VL53L1CBV0FY/1	
	VL53L1CXV0FY/1	
	VL53L5CAV0GC/1	
	VL53L5CXV0GC/1	
	VL6180V1NR/1	
	VL6180XV0NR/1	
VN330SPTR-E	VN330SPTR-E	
	VN540SPTR-E	
	VN751PT13TR	
	VN751STR	
VN808CMTR-E	VN808CMTR-E	
VN808TR-E	VN808TR-E	

	VNI2140J	
	VNI2140JTR	
	VNI4140K-32	
	VNI4140KTR	
	VNI4140KTR-32	
	VNQ860-E	
	VNQ860SPTR-E	
	VNQ860TR-E	
	BLUENRG-MSCSP	

IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics – All rights reserved