



SHARP DEVICES EUROPE

Note: This PDN is issued by Sharp Devices Europe, other SHARP business units might have different schedules.

Product Discontinuation Notification

NOTIFICATION NO.	ISSUE DATE	LAST BUY DATE	LAST SHIP DATE
EU-PDN-20191111-02	11.11.2019	30.03.2020	30.03.2021

This is to advise you that the following product will be changed / discontinued:

Product ID (Description):	Optoelectronic Devices - Regulator series and GP7S526 series Please see attached list for details.
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Description of Change:	Due to factory closing and decreasing demand, production of the above mentioned devices is going to be discontinued. <u>Please see the attachment for details.</u>
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Effect of Change:	Discontinuation of supply.
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Note:	SDE models with current or previous business are marked in bold / red in the attachment. This PDN document refers to segment ③ (SSI EOL) of the attachments. For segment ① and ②, please see document EU-PCN-20191111-01.
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Suggested Alternative Parts and/or Manufactures:

DISCONTINUED SHARP PART NO.	SUCCESSOR / SUGGESTED ALTERNATE PART NO.	ALTERNATE MANUFACTURER
see attachment	see attachment	---

In case of further questions, please contact your SHARP sales representative.

Part Number List

Active SDE models marked in **RED**

TYPE	PART NUMBER	EOL / REPLACEMENT PART
GP	GP1A52HRJ00F	EOL
GP	GP1A52LRJ00F	EOL
GP	GP1A53HRJ00F	EOL
GP	GP1A58HRJ00F	EOL
GP	GP1S51VJ000F	EOL
GP	GP1S52VJ000F	EOL
GP	GP1S53VJ000F	EOL
GP	GP1S58VJ000F	EOL
regulator	PQ050RDA1SZH	EOL
regulator	PQ120RDA1SZH	EOL
regulator	PQ1CG2032FZH	EOL
regulator	PQ1CG21H2FZH	EOL
regulator	PQ1CG21H2RZH	EOL
regulator	PQ1CG3032FZH	EOL
regulator	PQ1CG41H2FZH	EOL
regulator	PQ012FZ01ZPH	EOL
regulator	PQ015YZ01ZPH	EOL
regulator	PQ070XZ01ZPH	EOL
regulator	PQ070XZ1HZPH	EOL
regulator	PQ1CZ1TJ000H	EOL
regulator	PQ1CZ21H2ZPH	EOL
regulator	PQ1CZ38M2ZPH	EOL
regulator	PQ1CZ41H2RPH	EOL
regulator	PQ1CZ41H2ZPH	EOL
regulator	PQ20WZ1UJ00H	EOL
regulator	PQ012GN01ZPH	EOL
regulator	PQ012GN1HZPH	EOL
regulator	PQ033DNA1ZPH	EOL
regulator	PQ033DNA1ZPH	EOL
regulator	PQ035ZN01ZPH	EOL
regulator	PQ050DNA1ZPH	EOL
regulator	PQ120DNA1ZPH	EOL
regulator	PQ1CN38M2ZPH	EOL
regulator	PQ1CN41H2ZPH	EOL
regulator	PQ200WNA1ZPH	EOL
SSR	S2S4BY0F	S2S4AY02

1. Contents of Opto-Device business restructuring

The production bases for each model by this restructuring are as mentioned below.

※Sharp Semiconductor Indonesia = Hereinafter referred to as SSI

Segment	category	Current Factory	New Factory
① Re-introduction of EOL models (Design/Factory change models)	PC923L/925L series	—	ENSEI Electronic (Henan Factory)
	PC817XW series	—	ENSEI Electronic (Henan Factory)
② Change of production base of continuous models	PC357 series	S S I	ENSEI Electronic (Henan Factory)
	PC400 series	S S I	ENSEI Electronic (Henan Factory)
	S2S3 series	S S I	ENSEI Electronic (Henan Factory)
	Remote-control (UM) series	S S I / ENSEI Electronic (Zhuhai Factory)	ENSEI Electronic (Zhuhai Factory)
	Dust sensor series	S S I / ENSEI Electronic (Zhuhai Factory)	ENSEI Electronic (Zhuhai Factory)
③ EOL of categories which are difficult to continue the business	Regulator series (SSI products only)	S S I	—
	Case-GP (GP7S526 series)	S S I	—

2. Schedule of the restructuring

The schedules of each category are mentioned as below.

※ The time schedule of submission of samples and specifications, and of mass production indicates the starting date. (Will be submitted and supplied sequentially)

Segment	Category	Current Factory 		New Factory ※			
		Last-order	EOL	Specification	Sample (EVT)	Sample (DVT)	Start of mass production
① Re-introduction of EOL models (Design/Factory change models)	PC923L/925L series	—	—	Feb 2020	Feb 2020	May 2020	Oct 2020
	PC817XW series	—	—	Nov 2019	Nov 2019	Jan 2020	Oct 2020
② Change of production base of continuous models	PC357 series	Mar 2020	Mar 2021	Jan 2020	Jan 2020	Mar 2020	Jul 2020
	PC400 series			Feb 2020	Feb 2020	Apr 2020	
	S2S3 series			Mar 2020	Mar 2020	May 2020	
	Remote control (UM) series			—	—	Aug 2020	Sep 2021
	Dust sensor series			Oct 2019	—	Oct 2019	Apr 2021
③ EOL of categories which are difficult to continue the business	Regulator series (SSI products only)	Mar 2020	Mar 2021	—	—	—	—
	Case-GP (GP7S526 series)			—	—	—	—