

Product Group: OPT/Wed May 17, 2023/PTN-OPT-1278-2023-REV-1

PTN

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Product discontinuation of selected leaded infrared emitting diodes

For further information, please contact your regional Vishay office.

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Description of Change: Affected part numbers are announced for end of life. Recommended alternatives for the infrared emitters are given in attached PTN-OPT-1278-2023-recommended alternatives.

Classification of Change: Consolidation of product portfolio while changing emitter chip technology to a state of art technology to ensure future stable supply.

Expected Influence on Quality/Reliability/Performance: n/a

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay Semiconductors

Time Schedule:

Last Time Buy Date: Wed Oct 11, 2023

Last Time Ship Date: Wed Feb 28, 2024

Sample Availability: Thursday June 1, 2023

Product Identification: n/a

Qualification Data: n/a

This PTN is considered approved, without further notification, unless we receive specific customer concerns before Fri Aug 11, 2023 or as specified by contract.

Issued By: Sebastian Riester, sebastian.riester@vishay.com



Product Termination Notification

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TSFF5210	TSFF5210-CS12	TSFF5410	TSFF5410-ASZ	TSFF5410-CSZ
TSFF5410-ES12	TSFF5510	TSFF6210	TSFF6410	TSFF6410-ASZ
V5420P	V5420P-ES12	TSHA4400	TSHA4401	TSHA4401-AS12Z
TSHA5200	TSHA5201	TSHA5202	TSHA5203	TSHA5203-AS12Z
TSHA5500	TSHA6200	TSHA6201	TSHA6202	TSHA6203
TSHA6203-AS12Z	TSHA6203-CS21	TSHA6203-MS21Z	TSHA6203UL	V4404P
V5410P	V5420P	V5420P-ES12	V5421P	V5421P-MSZ
V5422P	V5423P			

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	menueu alle	rnatives (1/2)	
PN	Recommanded alternative	Comment	
TSFF5210	TSHF5210		
TSFF5210-CS12	TSHF5210		_
TSFF5410	TSHF5210		_
TSFF5410-ASZ	TSHF5410		_
TSFF5410-CSZ	TSHF5410		
TSFF5410-ES12	TSHF5410	No 1:1 replacement, please be aware of PCN OPT-1275-2023 for TSHF-series	
TSFF5510	TSHF5410	NO 1.1 replacement, please be aware of PCN OP1-1275-2023 for ISHP-series	
TSFF6210	TSHF6210		
TSFF6410	TSHF6410		
TSFF6410-ASZ	TSHF6410		
V5420P	TSHF5410		
V5420P-ES12	TSHF5410		
TSHA4400	VSLY3943, VSLY3850		
TSHA4401	VSLY3943, VSLY3850	No 1:1 replacement	
TSHA4401-AS12Z	VSLY3943, VSLY3850		
TSHA5200	TSHF5210		
TSHA5201	TSHF5210	No 1:1 replacement, place he sware of DCN OPT 1275 2022 for TOUS series	
TSHA5202	TSHF5210	No 1:1 replacement, please be aware of PCN OPT-1275-2023 for TSHF-series	
TSHA5203	TSHF5210		

Necom		natives (2/2)	
PN	Recommanded alternative	Comment	
TSHA5203-AS12Z	TSHF5210		
TSHA5500	TSHF5410		
TSHA6200	TSHF6210	7	
TSHA6201	TSHF6210		
TSHA6202	TSHF6210	No 1:1 replacement, please be aware of PCN OPT-1275-2023 for TSHF-series	
TSHA6203	TSHF6210		
TSHA6203-AS12Z	TSHF6210		
TSHA6203-CS21	TSHF6210		
TSHA6203-MS21Z	TSHF6210		
TSHA6203UL	TSHF6210	7	
V4404P	VSLY3943, VSLY3850	No 1:1 replacement	
V5410P	TSHF5410		
V5420P	TSHF5410]	
V5420P-ES12	TSHF5410]	
V5421P	TSHF5410	No 1:1 replacement, please be aware of PCN OPT-1275-2023 for TSHF-series	
V5421P-MSZ	TSHF5410		
V5422P	TSHF5410		
V5423P	TSHF5410		































