



Product Discontinuation for Ultrafast Diodes

DESCRIPTION OF CHANGE: Vishay Diodes Division announces the discontinuation, with replacement, of some commercial SMA, SMB, SMC and SMPC part numbers.

CLASSIFICATION OF CHANGE: Product Obsolescence

REASON FOR CHANGE: Low sales, Product portfolio optimization

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:

There will be no effect on quality, reliability or electrical/thermal performances.

PRODUCT CATEGORY: Diodes & Rectifiers

PART NUMBERS/SERIES/FAMILIES AFFECTED: Involved Part Numbers are listed below.

Family	Obsolete P/N	Alternative Equivalent P/N	Datasheet
SMA	UH1B-E3/5AT	VS-1EMH01-M3/5AT	95826
SMA	UH1B-E3/61T	VS-1EMH01-M3/5AT	95826
SMA	UH1B-M3/5AT	VS-1EMH01-M3/5AT	95826
SMA	UH1B-M3/61T	VS-1EMH01-M3/5AT	95826
SMA	UH1C-E3/5AT	VS-1EMH02-M3/5AT	95828
SMA	UH1C-E3/61T	VS-1EMH02-M3/5AT	95828
SMA	UH1C-M3/5AT	VS-1EMH02-M3/5AT	95828
SMA	UH1C-M3/61T	VS-1EMH02-M3/5AT	95828
SMA	UH1D-E3/5AT	VS-1EMH02-M3/5AT	95828
SMA	UH1D-E3/61T	VS-1EMH02-M3/5AT	95828
SMA	UH1D-M3/5AT	VS-1EMH02-M3/5AT	95828
SMA	UH1D-M3/61T	VS-1EMH02-M3/5AT	95828
SMB	UH2B-E3/52T	VS-2EGH01-M3/5BT	96443
SMB	UH2B-E3/5BT	VS-2EGH01-M3/5BT	96443
SMB	UH2B-M3/52T	VS-2EGH01-M3/5BT	96443
SMB	UH2B-M3/5BT	VS-2EGH01-M3/5BT	96443
SMB	UH2C-E3/52T	VS-2EGH02-M3/5BT	96444
SMB	UH2C-E3/5BT	VS-2EGH02-M3/5BT	96444
SMB	UH2C-M3/52T	VS-2EGH02-M3/5BT	96444
SMB	UH2C-M3/5BT	VS-2EGH02-M3/5BT	96444
SMB	UH2D-E3/52T	VS-2EGH02-M3/5BT	96444
SMB	UH2D-E3/5BT	VS-2EGH02-M3/5BT	96444
SMB	UH2D-M3/52T	VS-2EGH02-M3/5BT	96444
SMB	UH2D-M3/5BT	VS-2EGH02-M3/5BT	96444
SMC	UH3B-E3/57T	VS-3ECH01-M3/9AT	95834
SMC	UH3B-E3/9AT	VS-3ECH01-M3/9AT	95834
SMC	UH3B-M3/57T	VS-3ECH01-M3/9AT	95834
SMC	UH3B-M3/9AT	VS-3ECH01-M3/9AT	95834
SMC	UH3C-E3/57T	VS-3ECH02-M3/9AT	95836
SMC	UH3C-E3/9AT	VS-3ECH02-M3/9AT	95836
SMC	UH3C-M3/57T	VS-3ECH02-M3/9AT	95836
SMC	UH3C-M3/9AT	VS-3ECH02-M3/9AT	95836



Product Termination Notification



Product Group: Diodes Division / December 5, 2017 / PCN-DD-015-2017 Rev 0

Family	Obsolete P/N	Alternative Equivalent P/N	Datasheet
SMC	UH3D-E3/57T	VS-3ECH02-M3/9AT	95836
SMC	UH3D-E3/9AT	VS-3ECH02-M3/9AT	95836
SMC	UH3D-M3/57T	VS-3ECH02-M3/9AT	95836
SMC	UH3D-M3/9AT	VS-3ECH02-M3/9AT	95836
SMPC	UH4PBC-M3/86A	VS-4CSH01-M3/86A	94996
SMPC	UH4PBC-M3/87A	VS-4CSH01-M3/87A	94996
SMPC	UH4PCC-M3/86A	VS-4CSH02-M3/86A	94976
SMPC	UH4PCC-M3/87A	VS-4CSH02-M3/87A	94976
SMPC	UH4PDC-M3/86A	VS-4CSH02-M3/86A	94976
SMPC	UH4PDC-M3/87A	VS-4CSH02-M3/87A	94976
SMPC	UH6PD-M3/86A	VS-6ESH02-M3/86A	94982
SMPC	UH6PD-M3/87A	VS-6ESH02-M3/87A	94982
SMPC	UH6PD-M3H/I	VS-6ESH02-M3/87A	94982
SMPC	UH6PJ-M3/86A	VS-6ESH06-M3/86A	94984
SMPC	UH6PJ-M3/87A	VS-6ESH06-M3/87A	94984

VISHAY BRAND(s): Vishay General Semiconductor

TIME SCHEDULE: Last Time Buy Date: June 5, 2018
 Last Time Shipment Date: December 5, 2018
 Last Time Return Date: June 5, 2018
 Expiration of Ship and Debit: December 5, 2018

SAMPLE AVAILABILITY: N/A

PRODUCT IDENTIFICATION: N/A

QUALIFICATION DATA: N/A

RESPONSE DATE: This PTN is considered approved, without further notification, unless we receive specific customer concerns before **February 5, 2018** or as specified by contract. Also the generic LTB/LTS schedule could be changed upon specific customer contract.

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