



Product Termination Notification



Product Group: Diodes Division / September 13, 2019 / PCN-DD-020-2019 Rev 0

Product Obsolescence for TO-247 Part Numbers

DESCRIPTION OF CHANGE: Vishay Semiconductors announces the discontinuation of below Part Numbers in TO-247 package.

CLASSIFICATION OF CHANGE: Product Obsolescence

REASON FOR CHANGE: Nomenclature alignment

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: There will be no effect on quality, reliability or electrical performance.

PRODUCT CATEGORY: Diodes & Rectifiers

PART NUMBERS/SERIES/FAMILIES AFFECTED:

Family	Obsolete Part Number	Replacement Part Number	Datasheet #
FREDS	VS-30CPH03PBF	VS-30CPH03-N3	94012
FREDS	VS-30CPU04PBF	VS-30CPU04-N3	94013
FREDS	VS-30EPH03PBF	VS-30EPH03-N3	94017
FREDS	VS-30EPH06PBF	VS-30EPH06-N3	94018
FREDS	VS-60APU02PBF	VS-60APU02-N3	94021
FREDS	VS-60APU04PBF	VS-60APU04-N3	94022
FREDS	VS-60APU06PBF	VS-60APU06-N3	94023
FREDS	VS-60CPH03PBF	VS-60CPH03-N3	94500
FREDS	VS-60CPU02-F	VS-60CPU02-N3	94657
FREDS	VS-60CPU04-F3	VS-60CPU04-N3	93189
FREDS	VS-60EPU02PBF	VS-60EPU02-N3	94021
FREDS	VS-60EPU04PBF	VS-60EPU04-N3	94022
FREDS	VS-60EPU06PBF	VS-60EPU06-N3	94023
FREDS	VS-80CPH03-F3	VS-80CPH03-N3	93270
FREDS	VS-80CPU02-F3	VS-80CPU02-N3	93457
FREDS	VS-94-2140PBF	Not available	
FREDS	VS-96-1050PBF	VS-96-1050-N3	Not Available
FREDS	VS-APH3006-F3	VS-APH3006-N3	93571
FREDS	VS-APU3006-F3	VS-APU3006-N3	93570
FREDS	VS-APU6006L-M3	Available upon request	
FREDS	VS-CPH3006L-M3	Available upon request	
FREDS	VS-CPH6006L-M3	Available upon request	
FREDS	VS-CPU3006L-M3	Available upon request	
FREDS	VS-E4PH6006L-N-S1	Not available	
FREDS	VS-E4PU6006L-N-S1	Not available	
FREDS	VS-EPH3006-F3	VS-EPH3006-N3	93571
FREDS	VS-EPU3006-F3	VS-EPU3006-N3	93570

Family	Obsolete Part Number	Replacement Part Number	Datasheet #
FREDS	VS-MUR3020WTPBF	VS-MUR3020WT-N3	94080
FREDS	VS-S1558	Not available	
HEXFREDS	VS-HFA06PB120PBF	VS-HFA06PB120-N3	94037
HEXFREDS	VS-HFA08PB120PBF	VS-HFA08PB120-N3	94040
HEXFREDS	VS-HFA08PB60PBF	VS-HFA08PB60-N3	94041
HEXFREDS	VS-HFA12PA120CPBF	VS-HFA12PA120C-N3	94597
HEXFREDS	VS-HFA15PB60PBF	VS-HFA15PB60-N3	94052
HEXFREDS	VS-HFA16PA120CPBF	VS-HFA16PA120C-N3	94055
HEXFREDS	VS-HFA16PA60CPBF	VS-HFA16PA60C-N3	94056
HEXFREDS	VS-HFA16PB120PBF	VS-HFA16PB120-N3	94057
HEXFREDS	VS-HFA25PB60PBF	VS-HFA25PB60-N3	94064
HEXFREDS	VS-HFA30PA60CPBF	VS-HFA30PA60C-N3	94068
HEXFREDS	VS-HFA30PB120PBF	VS-HFA30PB120-N3	94069
HEXFREDS	VS-HFA32PA120CPBF	VS-HFA32PA120C-N3	94073
HEXFREDS	VS-HFA50PA60CPBF	VS-HFA50PA60C-N3	94074
HEXFREDS	VS-S1517	Not available	
HEXFREDS	VS-S1518	Not available	
STANDARD DIODES	VS-30APF02PBF	VS-30APF02-M3	93693
STANDARD DIODES	VS-30APF04PBF	VS-30APF04-M3	93693
STANDARD DIODES	VS-30APF06PBF	VS-30APF06-M3	93693
STANDARD DIODES	VS-30APF10PBF	VS-30APF10-M3	93705
STANDARD DIODES	VS-30APF12PBF	VS-30APF12-M3	93705
STANDARD DIODES	VS-30EPF02PBF	VS-30EPF02-M3	93693
STANDARD DIODES	VS-30EPF04PBF	VS-30EPF04-M3	93693
STANDARD DIODES	VS-30EPF06PBF	VS-30EPF06-M3	93693
STANDARD DIODES	VS-30EPF10PBF	VS-30EPF10-M3	93705
STANDARD DIODES	VS-30EPF12PBF	VS-30EPF12-M3	93705
STANDARD DIODES	VS-40APS16PBF	VS-40APS16-M3	94344
STANDARD DIODES	VS-40EPF02PBF	VS-40EPF02-M3	94102
STANDARD DIODES	VS-40EPF04PBF	VS-40EPF04-M3	94102
STANDARD DIODES	VS-40EPF06PBF	VS-40EPF06-M3	94102
STANDARD DIODES	VS-40EPF10PBF	VS-40EPF10-M3	94103
STANDARD DIODES	VS-40EPF12PBF	VS-40EPF12-M3	94103
STANDARD DIODES	VS-40EPS08PBF	VS-40EPS08-M3	94343
STANDARD DIODES	VS-40EPS12PBF	VS-40EPS12-M3	94343
STANDARD DIODES	VS-40EPS16PBF	VS-40EPS16-M3	94344
STANDARD DIODES	VS-60APF02PBF	VS-60APF02-M3	93710
STANDARD DIODES	VS-60APF04PBF	VS-60APF04-M3	93710
STANDARD DIODES	VS-60APF06PBF	VS-60APF06-M3	93710
STANDARD DIODES	VS-60APF10PBF	VS-60APF10-M3	93721

Family	Obsolete Part Number	Replacement Part Number	Datasheet #
STANDARD DIODES	VS-60APF12PBF	VS-60APF12-M3	93721
STANDARD DIODES	VS-60EPF02PBF	VS-60EPF02-M3	93710
STANDARD DIODES	VS-60EPF04PBF	VS-60EPF04-M3	93710
STANDARD DIODES	VS-60EPF06PBF	VS-60EPF06-M3	93710
STANDARD DIODES	VS-60EPF10PBF	VS-60EPF10-M3	93721
STANDARD DIODES	VS-60EPF12PBF	VS-60EPF12-M3	93721
STANDARD DIODES	VS-60EPS08PBF	VS-60EPS08-M3	94345
STANDARD DIODES	VS-60EPS12PBF	VS-60EPS12-M3	94345
STANDARD DIODES	VS-60EPS16PBF	VS-60EPS16-M3	94346
STANDARD DIODES	VS-80-1320PBF	VS-80-1320-M3	Not Available
STANDARD DIODES	VS-80-1335PBF	Not available	
STANDARD DIODES	VS-80APF02PBF	VS-80APF02-M3	93722
STANDARD DIODES	VS-80APF04PBF	VS-80APF04-M3	93722
STANDARD DIODES	VS-80APF06PBF	VS-80APF06-M3	93722
STANDARD DIODES	VS-80APF10PBF	VS-80APF10-M3	93725
STANDARD DIODES	VS-80APF12PBF	VS-80APF12-M3	93725
STANDARD DIODES	VS-80APS08PBF	VS-80APS08-M3	93794
STANDARD DIODES	VS-80APS12PBF	VS-80APS12-M3	93794
STANDARD DIODES	VS-80APS16PBF	VS-80APS16-M3	93795
THYRISTORS	VS-30TPS08PBF	VS-30TPS08-M3	94386
THYRISTORS	VS-30TPS12PBF	VS-30TPS12-M3	94386
THYRISTORS	VS-30TPS16PBF	VS-30TPS16-M3	94387
THYRISTORS	VS-40TPS08APBF	VS-40TPS08A-M3	94388
THYRISTORS	VS-40TPS08PBF	VS-40TPS08-M3	94388
THYRISTORS	VS-40TPS12APBF	VS-40TPS12A-M3	94388
THYRISTORS	VS-40TPS12PBF	VS-40TPS12-M3	94388
THYRISTORS	VS-40TPS16PBF	VS-40TPS16-M3	94389

Note: The above Replacement Part Numbers are also affected by PCN DD-021-2019.

Family	Obsolete Part Number	Replacement Part Number	Datasheet #
FREDS	VS-30EPH06P-S1	VS-30EPH06L-N3	96626
FREDS	VS-60APH03-N-S1	VS-60APH03L-N3	96627
FREDS	VS-60EPU06P-S1	VS-60EPU06L-N3	96628
FREDS	VS-APH3006L-M3	VS-APH3006L-N3	95945
FREDS	VS-APU3006L-M3	VS-APU3006L-N3	96076
FREDS	VS-CPU6006L-M3	VS-CPU6006L-N3	95946
FREDS	VS-EPH3006L-M3	VS-EPH3006L-N3	95780
FREDS	VS-EPU3006L-M3	VS-EPU3006L-N3	95947
FREDS	VS-EPU6006L-M3	VS-EPU6006L-N3	95944

Note: The above Replacement Part Numbers are affected by PCN DD-022-2019.

VISHAY BRAND(s): Vishay Semiconductors

TIME SCHEDULE: Last time buy date: March 13, 2020
Last time shipment date: September 14, 2020
Last time return date: March 13, 2020
Expiration of ship and debit: September 14, 2020

PRODUCT IDENTIFICATION: N/A

QUALIFICATION DATA: N/A

This PTN is considered approved, without further notification, unless we receive specific customer written concerns before November 13, 2019 or as specified by contract

ISSUED BY: FRED, HEXFREDS, STANDARD DIODES AND THYRISTORS Alessandro Bonaudo, Vishay Diodes Product Marketing
e-mail: Alessandro.Bonaudo@vishay.com

For further information, please contact your regional Vishay office

CONTACT INFORMATION:

The Americas
Vishay Semiconductors
150 Motor Parkway, Suite 101E
Hauppauge, NY11788 USA
Phone : 631 300 3816
Fax : 631 300 3843
Diodes-Americas@vishay.com

Europe
Vishay Semiconductors
Theresienstrasse 2
D-74072 Heilbronn, Germany
Phone: + 49 7131 67 3364 (3365)
Fax: + 49 7131 67 2938
Diodes-Europe@vishay.com

Asia
Vishay Semiconductors
15D, Sun Tong Infoport Plaza
55 Huai Hai West Road
Shanghai, Cina
Phone: + 86 138 1787 2112
Fax: + 86 21 5258 7979
Diodes-Asia@vishay.com