



Product Change Notification



Product Group: High Power Products/July 06th 2007/PCN-HPP-006-2007 Rev 0

Discontinuation of Leaded Version of Semiconductor Power Modules

DESCRIPTION OF CHANGE: Discontinuation of Part Numbers not Lead Free.

CLASSIFICATION OF CHANGE: Product Discontinuation

REASON FOR CHANGE: Add-A-Pak, Int-A-Pak, MTP, SOT227 and MTK Modules have been converted to totally Lead Free version during year 2006 and new set of part numbers have been released at that time to distinguish the new modules. The old part numbers become now obsolete and not anymore available.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: n/a

PRODUCT CATEGORY: HP Modules and Discrete – Power Modules

PART NUMBERS/SERIES/FAMILIES AFFECTED:

Add-A-Pak Modules

<i>Obsolete parts</i>	<i>Equivalent Active Lead Free Parts</i>
IRKC56/04A	IRKC56/04P
IRKC56/08A	IRKC56/08P
IRKC56/12A	IRKC56/12P
IRKC56/16A	IRKC56/16P
IRKC71/06A	IRKC71/06P
IRKC71/10A	IRKC71/10P
IRKC71/14A	IRKC71/14P
IRKC91/04A	IRKC91/04P
IRKC91/08A	IRKC91/08P
IRKC91/12A	IRKC91/12P
IRKC91/16A	IRKC91/16P
IRKD56/06A	IRKD56/06P
IRKD56/10A	IRKD56/10P
IRKD56/14A	IRKD56/14P
IRKD71/04A	IRKD71/04P
IRKD71/08A	IRKD71/08P
IRKD71/12A	IRKD71/12P
IRKD71/16A	IRKD71/16P
IRKD91/06A	IRKD91/06P
IRKD91/10A	IRKD91/10P
IRKD91/14A	IRKD91/14P
IRKE56/04A	IRKE56/04P
IRKE56/08A	IRKE56/08P
IRKE56/12A	IRKE56/12P
IRKE56/16A	IRKE56/16P
IRKE71/06A	IRKE71/06P
IRKE71/10A	IRKE71/10P

<i>Obsolete parts</i>	<i>Equivalent Active Lead Free Parts</i>
IRKC56/06A	IRKC56/06P
IRKC56/10A	IRKC56/10P
IRKC56/14A	IRKC56/14P
IRKC71/04A	IRKC71/04P
IRKC71/08A	IRKC71/08P
IRKC71/12A	IRKC71/12P
IRKC71/16A	IRKC71/16P
IRKC91/06A	IRKC91/06P
IRKC91/10A	IRKC91/10P
IRKC91/14A	IRKC91/14P
IRKD56/04A	IRKD56/04P
IRKD56/08A	IRKD56/08P
IRKD56/12A	IRKD56/12P
IRKD56/16A	IRKD56/16P
IRKD71/06A	IRKD71/06P
IRKD71/10A	IRKD71/10P
IRKD71/14A	IRKD71/14P
IRKD91/04A	IRKD91/04P
IRKD91/08A	IRKD91/08P
IRKD91/12A	IRKD91/12P
IRKD91/16A	IRKD91/16P
IRKE56/06A	IRKE56/06P
IRKE56/10A	IRKE56/10P
IRKE56/14A	IRKE56/14P
IRKE71/04A	IRKE71/04P
IRKE71/08A	IRKE71/08P
IRKE71/12A	IRKE71/12P

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 www.vishay.com

ONE OF THE WORLD'S LARGEST MANUFACTURERS OF DISCRETE SEMICONDUCTORS AND PASSIVE COMPONENT

Procedure #

IRKE71/14A	IRKE71/14P
IRKE91/04A	IRKE91/04P
IRKE91/08A	IRKE91/08P
IRKE91/12A	IRKE91/12P
IRKE91/16A	IRKE91/16P
IRKH105/04AS90	IRKH105/04S90P
IRKH105/08A	IRKH105/08P
IRKH105/12AS90	IRKH105/12S90P
IRKH105/16A	IRKH105/16P
IRKH26/04A	IRKH26/04P
IRKH26/06AS90	IRKH26/06S90P
IRKH26/10A	IRKH26/10P
IRKH26/12AS90	IRKH26/12S90P
IRKH26/14AS90	IRKH26/14S90P
IRKH26/16AS90	IRKH26/16S90P
IRKH27/12AS90	IRKH27/12S90P
IRKH41/04A	IRKH41/04P
IRKH41/08A	IRKH41/08P
IRKH41/10A	IRKH41/10P
IRKH41/12AS90	IRKH41/12S90P
IRKH41/14AS90	IRKH41/14S90P
IRKH42/06A	IRKH42/06P
IRKH42/10A	IRKH42/10P
IRKH56/04A	IRKH56/04P
IRKH56/06AS90	IRKH56/06S90P
IRKH56/10A	IRKH56/10P
IRKH56/12AS90	IRKH56/12S90P
IRKH56/14AS90	IRKH56/14S90P
IRKH56/16AS90	IRKH56/16S90P
IRKH57/06A	IRKH57/06P
IRKH57/10A	IRKH57/10P
IRKH57/12AS90	IRKH57/12S90P
IRKH57/14AS90	IRKH57/14S90P
IRKH57/16AS90	IRKH57/16S90P
IRKH71/06A	IRKH71/06P
IRKH71/08AS90	IRKH71/08S90P
IRKH71/12A	IRKH71/12P
IRKH71/16A	IRKH71/16P
IRKH72/06A	IRKH72/06P
IRKH91/04A	IRKH91/04P
IRKH91/06AS90	IRKH91/06S90P
IRKH91/10A	IRKH91/10P
IRKH91/12A	IRKH91/12P
IRKH91/14A	IRKH91/14P
IRKH91/16A	IRKH91/16P
IRKH92/10A	IRKH92/10P
IRKH92/12AS90	IRKH92/12S90P
IRKJ56/04A	IRKJ56/04P
IRKJ56/08A	IRKJ56/08P

IRKE71/16A	IRKE71/16P
IRKE91/06A	IRKE91/06P
IRKE91/10A	IRKE91/10P
IRKE91/14A	IRKE91/14P
IRKH105/04A	IRKH105/04P
IRKH105/06A	IRKH105/06P
IRKH105/12A	IRKH105/12P
IRKH105/14A	IRKH105/14P
IRKH105/16AS90	IRKH105/16S90P
IRKH26/06A	IRKH26/06P
IRKH26/08A	IRKH26/08P
IRKH26/12A	IRKH26/12P
IRKH26/14A	IRKH26/14P
IRKH26/16A	IRKH26/16P
IRKH27/12A	IRKH27/12P
IRKH27/16A	IRKH27/16P
IRKH41/06A	IRKH41/06P
IRKH41/08AS90	IRKH41/08S90P
IRKH41/12A	IRKH41/12P
IRKH41/14A	IRKH41/14P
IRKH41/16A	IRKH41/16P
IRKH42/08A	IRKH42/08P
IRKH42/12A	IRKH42/12P
IRKH56/06A	IRKH56/06P
IRKH56/08A	IRKH56/08P
IRKH56/12A	IRKH56/12P
IRKH56/14A	IRKH56/14P
IRKH56/16A	IRKH56/16P
IRKH57/04A	IRKH57/04P
IRKH57/08A	IRKH57/08P
IRKH57/12A	IRKH57/12P
IRKH57/14A	IRKH57/14P
IRKH57/16A	IRKH57/16P
IRKH71/04A	IRKH71/04P
IRKH71/08A	IRKH71/08P
IRKH71/10A	IRKH71/10P
IRKH71/12AS90	IRKH71/12S90P
IRKH71/16AS90	IRKH71/16S90P
IRKH72/10A	IRKH72/10P
IRKH91/06A	IRKH91/06P
IRKH91/08A	IRKH91/08P
IRKH91/10AS90	IRKH91/10S90P
IRKH91/12AS90	IRKH91/12S90P
IRKH91/14AS90	IRKH91/14S90P
IRKH91/16AS90	IRKH91/16S90P
IRKH92/12A	IRKH92/12P
IRKH92/14A	IRKH92/14P
IRKJ56/06A	IRKJ56/06P
IRKJ56/10A	IRKJ56/10P

IRKJ56/12A	IRKJ56/12P
IRKJ56/16A	IRKJ56/16P
IRKJ71/06A	IRKJ71/06P
IRKJ71/10A	IRKJ71/10P
IRKJ71/14A	IRKJ71/14P
IRKJ91/04A	IRKJ91/04P
IRKJ91/08A	IRKJ91/08P
IRKJ91/12A	IRKJ91/12P
IRKJ91/16A	IRKJ91/16P
IRKL105/06A	IRKL105/06P
IRKL105/10A	IRKL105/10P
IRKL105/14A	IRKL105/14P
IRKL26/04A	IRKL26/04P
IRKL26/08A	IRKL26/08P
IRKL26/12A	IRKL26/12P
IRKL26/14A	IRKL26/14P
IRKL26/16A	IRKL26/16P
IRKL27/12A	IRKL27/12P
IRKL41/06A	IRKL41/06P
IRKL41/10A	IRKL41/10P
IRKL41/12AS90	IRKL41/12S90P
IRKL41/16A	IRKL41/16P
IRKL56/04A	IRKL56/04P
IRKL56/06AS90	IRKL56/06S90P
IRKL56/10A	IRKL56/10P
IRKL56/12AS90	IRKL56/12S90P
IRKL56/14AS90	IRKL56/14S90P
IRKL56/16AS90	IRKL56/16S90P
IRKL71/06A	IRKL71/06P
IRKL71/10A	IRKL71/10P
IRKL71/12AS90	IRKL71/12S90P
IRKL72/08A	IRKL72/08P
IRKL91/06A	IRKL91/06P
IRKL91/08A	IRKL91/08P
IRKL91/12A	IRKL91/12P
IRKL91/14A	IRKL91/14P
IRKL91/16A	IRKL91/16P
IRKL92/12A	IRKL92/12P
IRKL92/16A	IRKL92/16P
IRKN26/12A	IRKN26/12P
IRKN56/12A	IRKN56/12P
IRKN91/12A	IRKN91/12P
IRKT105/04A	IRKT105/04P
IRKT105/08A	IRKT105/08P
IRKT105/12A	IRKT105/12P
IRKT105/14A	IRKT105/14P
IRKT105/16A	IRKT105/16P
IRKT106/12A	IRKT106/12P
IRKT106/16A	IRKT106/16P

IRKJ56/14A	IRKJ56/14P
IRKJ71/04A	IRKJ71/04P
IRKJ71/08A	IRKJ71/08P
IRKJ71/12A	IRKJ71/12P
IRKJ71/16A	IRKJ71/16P
IRKJ91/06A	IRKJ91/06P
IRKJ91/10A	IRKJ91/10P
IRKJ91/14A	IRKJ91/14P
IRKL105/04A	IRKL105/04P
IRKL105/08A	IRKL105/08P
IRKL105/12A	IRKL105/12P
IRKL105/16A	IRKL105/16P
IRKL26/06A	IRKL26/06P
IRKL26/10A	IRKL26/10P
IRKL26/12AS90	IRKL26/12S90P
IRKL26/14AS90	IRKL26/14S90P
IRKL26/16AS90	IRKL26/16S90P
IRKL41/04A	IRKL41/04P
IRKL41/08A	IRKL41/08P
IRKL41/12A	IRKL41/12P
IRKL41/14A	IRKL41/14P
IRKL42/06A	IRKL42/06P
IRKL56/06A	IRKL56/06P
IRKL56/08A	IRKL56/08P
IRKL56/12A	IRKL56/12P
IRKL56/14A	IRKL56/14P
IRKL56/16A	IRKL56/16P
IRKL71/04A	IRKL71/04P
IRKL71/08A	IRKL71/08P
IRKL71/12A	IRKL71/12P
IRKL71/16A	IRKL71/16P
IRKL91/04A	IRKL91/04P
IRKL91/06AS90	IRKL91/06S90P
IRKL91/10A	IRKL91/10P
IRKL91/12AS90	IRKL91/12S90P
IRKL91/14AS90	IRKL91/14S90P
IRKL91/16AS90	IRKL91/16S90P
IRKL92/12AS90	IRKL92/12S90P
IRKN105/16A	IRKN105/16P
IRKN26/16A	IRKN26/16P
IRKN56/16A	IRKN56/16P
IRKN91/16A	IRKN91/16P
IRKT105/06A	IRKT105/06P
IRKT105/10A	IRKT105/10P
IRKT105/12AS90	IRKT105/12S90P
IRKT105/14AS90	IRKT105/14S90P
IRKT105/16AS90	IRKT105/16S90P
IRKT106/14A	IRKT106/14P
IRKT106/16AS90	IRKT106/16S90P

IRKT26/04A	IRKT26/04P
IRKT26/06AS90	IRKT26/06S90P
IRKT26/08AS90	IRKT26/08S90P
IRKT26/12A	IRKT26/12P
IRKT26/14A	IRKT26/14P
IRKT26/16A	IRKT26/16P
IRKT27/04A	IRKT27/04P
IRKT27/08A	IRKT27/08P
IRKT27/12A	IRKT27/12P
IRKT27/16A	IRKT27/16P
IRKT41/04A	IRKT41/04P
IRKT41/08A	IRKT41/08P
IRKT41/10A	IRKT41/10P
IRKT41/12A	IRKT41/12P
IRKT41/14A	IRKT41/14P
IRKT41/16A	IRKT41/16P
IRKT42/06A	IRKT42/06P
IRKT42/08AS90	IRKT42/08S90P
IRKT42/12A	IRKT42/12P
IRKT42/14A	IRKT42/14P
IRKT56/04A	IRKT56/04P
IRKT56/06AS90	IRKT56/06S90P
IRKT56/08AS90	IRKT56/08S90P
IRKT56/10AS90	IRKT56/10S90P
IRKT56/12AS90	IRKT56/12S90P
IRKT56/14AS90	IRKT56/14S90P
IRKT56/16AS90	IRKT56/16S90P
IRKT57/06A	IRKT57/06P
IRKT57/10A	IRKT57/10P
IRKT57/12AS90	IRKT57/12S90P
IRKT57/14AS90	IRKT57/14S90P
IRKT57/16AS90	IRKT57/16S90P
IRKT71/06A	IRKT71/06P
IRKT71/08AS90	IRKT71/08S90P
IRKT71/12A	IRKT71/12P
IRKT71/14A	IRKT71/14P
IRKT71/16A	IRKT71/16P
IRKT72/12A	IRKT72/12P
IRKT91/06A	IRKT91/06P
IRKT91/08A	IRKT91/08P
IRKT91/10A	IRKT91/10P
IRKT91/12AS90	IRKT91/12S90P
IRKT91/14AS90	IRKT91/14S90P
IRKT91/16AS90	IRKT91/16S90P
IRKT92/06A	IRKT92/06P
IRKT92/10A	IRKT92/10P
IRKT92/12AS90	IRKT92/12S90P
IRKT92/14AS90	IRKT92/14S90P
IRKT92/16AS90	IRKT92/16S90P

IRKT26/06A	IRKT26/06P
IRKT26/08A	IRKT26/08P
IRKT26/10A	IRKT26/10P
IRKT26/12AS90	IRKT26/12S90P
IRKT26/14AS90	IRKT26/14S90P
IRKT26/16AS90	IRKT26/16S90P
IRKT27/06A	IRKT27/06P
IRKT27/10A	IRKT27/10P
IRKT27/12AS90	IRKT27/12S90P
IRKT27/16AS90	IRKT27/16S90P
IRKT41/06A	IRKT41/06P
IRKT41/08AS90	IRKT41/08S90P
IRKT41/10AS90	IRKT41/10S90P
IRKT41/12AS90	IRKT41/12S90P
IRKT41/14AS90	IRKT41/14S90P
IRKT41/16AS90	IRKT41/16S90P
IRKT42/08A	IRKT42/08P
IRKT42/10A	IRKT42/10P
IRKT42/12AS90	IRKT42/12S90P
IRKT42/16A	IRKT42/16P
IRKT56/06A	IRKT56/06P
IRKT56/08A	IRKT56/08P
IRKT56/10A	IRKT56/10P
IRKT56/12A	IRKT56/12P
IRKT56/14A	IRKT56/14P
IRKT56/16A	IRKT56/16P
IRKT57/04A	IRKT57/04P
IRKT57/08A	IRKT57/08P
IRKT57/12A	IRKT57/12P
IRKT57/14A	IRKT57/14P
IRKT57/16A	IRKT57/16P
IRKT71/04A	IRKT71/04P
IRKT71/08A	IRKT71/08P
IRKT71/10A	IRKT71/10P
IRKT71/12AS90	IRKT71/12S90P
IRKT71/14AS90	IRKT71/14S90P
IRKT71/16AS90	IRKT71/16S90P
IRKT91/04A	IRKT91/04P
IRKT91/06AS90	IRKT91/06S90P
IRKT91/08AS90	IRKT91/08S90P
IRKT91/12A	IRKT91/12P
IRKT91/14A	IRKT91/14P
IRKT91/16A	IRKT91/16P
IRKT92/04A	IRKT92/04P
IRKT92/08A	IRKT92/08P
IRKT92/12A	IRKT92/12P
IRKT92/14A	IRKT92/14P
IRKT92/16A	IRKT92/16P
IRKU105/04A	IRKU105/04P

IRKU105/08A	IRKU105/08P
IRKU41/08A	IRKU41/08P
IRKU56/04A	IRKU56/04P
IRKU56/10A	IRKU56/10P
IRKU56/16A	IRKU56/16P
IRKU71/08A	IRKU71/08P
IRKU71/16A	IRKU71/16P
IRKU91/06A	IRKU91/06P
IRKU91/12A	IRKU91/12P
IRKU91/16A	IRKU91/16P
IRKV105/12A	IRKV105/12P
IRKV41/12A	IRKV41/12P
IRKV56/06A	IRKV56/06P
IRKV56/16A	IRKV56/16P
IRKV91/04A	IRKV91/04P
IRKV91/12A	IRKV91/12P

IRKU105/12A	IRKU105/12P
IRKU41/16A	IRKU41/16P
IRKU56/08A	IRKU56/08P
IRKU56/12A	IRKU56/12P
IRKU71/04A	IRKU71/04P
IRKU71/12A	IRKU71/12P
IRKU91/04A	IRKU91/04P
IRKU91/08A	IRKU91/08P
IRKU91/12AS90	IRKU91/12S90P
IRKV105/08A	IRKV105/08P
IRKV41/04A	IRKV41/04P
IRKV56/04A	IRKV56/04P
IRKV56/12A	IRKV56/12P
IRKV71/12AS90	IRKV71/12S90P
IRKV91/08A	IRKV91/08P
IRKV91/16A	IRKV91/16P

Int-A-pak Modules

Obsolete parts	Equivalent Active Lead Free Parts
IRKC166/04	IRKC166/04PBF
IRKC166/12	IRKC166/12PBF
IRKC196/04	IRKC196/04PBF
IRKC196/12	IRKC196/12PBF
IRKC236/12	IRKC236/12PBF
IRKD166/04	IRKD166/04PBF
IRKD166/12	IRKD166/12PBF
IRKD166/16	IRKD166/16PBF
IRKD196/08	IRKD196/08PBF
IRKD196/16	IRKD196/16PBF
IRKD236/08	IRKD236/08PBF
IRKD236/16	IRKD236/16PBF
IRKE166/08	IRKE166/08PBF
IRKE166/14	IRKE166/14PBF
IRKE196/04	IRKE196/04PBF
IRKE196/12	IRKE196/12PBF
IRKE236/04	IRKE236/04PBF
IRKE236/16	IRKE236/16PBF
IRKH136/08	IRKH136/08PBF
IRKH136/14	IRKH136/14PBF
IRKH142/08	IRKH142/08PBF
IRKH142/14	IRKH142/14PBF
IRKH162/04	IRKH162/04PBF
IRKH162/12	IRKH162/12PBF
IRKH162/16	IRKH162/16PBF
IRKJ166/16	IRKJ166/16PBF
IRKJ236/12	IRKJ236/12PBF
IRKL136/04	IRKL136/04PBF

Obsolete parts	Equivalent Active Lead Free Parts
IRKC166/08	IRKC166/08PBF
IRKC166/16	IRKC166/16PBF
IRKC196/08	IRKC196/08PBF
IRKC236/04	IRKC236/04PBF
IRKC236/16	IRKC236/16PBF
IRKD166/08	IRKD166/08PBF
IRKD166/14	IRKD166/14PBF
IRKD196/04	IRKD196/04PBF
IRKD196/12	IRKD196/12PBF
IRKD236/04	IRKD236/04PBF
IRKD236/12	IRKD236/12PBF
IRKE166/04	IRKE166/04PBF
IRKE166/12	IRKE166/12PBF
IRKE166/16	IRKE166/16PBF
IRKE196/08	IRKE196/08PBF
IRKE196/16	IRKE196/16PBF
IRKE236/12	IRKE236/12PBF
IRKH136/04	IRKH136/04PBF
IRKH136/12	IRKH136/12PBF
IRKH136/16	IRKH136/16PBF
IRKH142/12	IRKH142/12PBF
IRKH142/16	IRKH142/16PBF
IRKH162/08	IRKH162/08PBF
IRKH162/14	IRKH162/14PBF
IRKJ166/04	IRKJ166/04PBF
IRKJ236/04	IRKJ236/04PBF
IRKJ236/16	IRKJ236/16PBF
IRKL136/08	IRKL136/08PBF

IRKL136/12	IRKL136/12PBF
IRKL136/16	IRKL136/16PBF
IRKL142/12	IRKL142/12PBF
IRKL142/16	IRKL142/16PBF
IRKL162/12	IRKL162/12PBF
IRKL162/16	IRKL162/16PBF
IRKT136/08	IRKT136/08PBF
IRKT136/14	IRKT136/14PBF
IRKT142/08	IRKT142/08PBF
IRKT142/14	IRKT142/14PBF
IRKT152/04	IRKT152/04PBF
IRKT162/08	IRKT162/08PBF
IRKT162/14	IRKT162/14PBF

IRKL136/14	IRKL136/14PBF
IRKL142/08	IRKL142/08PBF
IRKL142/14	IRKL142/14PBF
IRKL162/08	IRKL162/08PBF
IRKL162/14	IRKL162/14PBF
IRKT136/04	IRKT136/04PBF
IRKT136/12	IRKT136/12PBF
IRKT136/16	IRKT136/16PBF
IRKT142/12	IRKT142/12PBF
IRKT142/16	IRKT142/16PBF
IRKT162/04	IRKT162/04PBF
IRKT162/12	IRKT162/12PBF
IRKT162/16	IRKT162/16PBF

MTK Modules

<i>Obsoleted parts</i>	<i>Equivalent Active Lead Free Parts</i>
104MT100KB	104MT100KPBF
104MT160KB	104MT160KPBF
110MT120KB	110MT120KPBF
110MT160KB	110MT160KPBF
111MT100KB	111MT100KPBF
111MT160KB	111MT160KPBF
112MT120KB	112MT120KPBF
112MT80KB	112MT80KPBF
113MT140KB	113MT140KPBF
113MT80KB	113MT80KPBF
130MT120KB	130MT120KPBF
130MT160KB	130MT160KPBF
160MT100KB	160MT100KPBF
160MT140KB	160MT140KPBF
160MT80KB	160MT80KPBF
51MT120KB	51MT120KPBF
51MT80KB	51MT80KPBF
52MT140KB	52MT140KPBF
52MT80KB	52MT80KPBF
53MT160KB	53MT160KPBF
54MT120KB	54MT120KPBF
54MT80KB	54MT80KPBF
60MT120KB	60MT120KPBF
60MT160KB	60MT160KPBF
70MT100KB	70MT100KPBF
70MT140KB	70MT140KPBF
70MT80KB	70MT80KPBF
90MT120KB	90MT120KPBF
90MT160KB	90MT160KPBF
91MT120KB	91MT120KPBF

<i>Obsoleted parts</i>	<i>Equivalent Active Lead Free Parts</i>
104MT120KB	104MT120KPBF
110MT100KB	110MT100KPBF
110MT140KB	110MT140KPBF
110MT80KB	110MT80KPBF
111MT120KB	111MT120KPBF
111MT80KB	111MT80KPBF
112MT160KB	112MT160KPBF
113MT120KB	113MT120KPBF
113MT160KB	113MT160KPBF
130MT100KB	130MT100KPBF
130MT140KB	130MT140KPBF
130MT80KB	130MT80KPBF
160MT120KB	160MT120KPBF
160MT160KB	160MT160KPBF
200MT40KB	200MT40KPBF
51MT160KB	51MT160KPBF
52MT120KB	52MT120KPBF
52MT160KB	52MT160KPBF
53MT120KB	53MT120KPBF
53MT80KB	53MT80KPBF
54MT160KB	54MT160KPBF
60MT100KB	60MT100KPBF
60MT140KB	60MT140KPBF
60MT80KB	60MT80KPBF
70MT120KB	70MT120KPBF
70MT160KB	70MT160KPBF
90MT100KB	90MT100KPBF
90MT140KB	90MT140KPBF
90MT80KB	90MT80KPBF
91MT160KB	91MT160KPBF

91MT80KB	91MT80KPBF
92MT140KB	92MT140KPBF
92MT80KB	92MT80KPBF
93MT160KB	93MT160KPBF
94MT120KB	94MT120KPBF
94MT80KB	94MT80KPBF

92MT120KB	92MT120KPBF
92MT160KB	92MT160KPBF
93MT120KB	93MT120KPBF
93MT160KBS90	93MT160KPBF S90
94MT160KB	94MT160KPBF

MTP Modules

<i>Obsoleted parts</i>	<i>Equivalent Active Lead Free Parts</i>
100MT160PA	100MT160PAPBF
13MT050XC	13MT050XCPBF
19MT050XFA	19MT050XFAPBF
20MT120UFA	20MT120UFAPBF
25MT060WFA	25MT060WFAPBF
40MT160PA	40MT160PAPBF
42MT160PB	42MT160PBPBF
50MT060WHTA	50MT060WHTAPBF
70MT160PB	70MT160PBPBF
GB15XP120KT	GB15XP120KTPBF

<i>Obsoleted parts</i>	<i>Equivalent Active Lead Free Parts</i>
100MT160PB	100MT160PBPBF
19MT050XF	19MT050XFPBF
20MT120UF	20MT120UFPBF
25MT060WF	25MT060WFPBF
40MT120UHA	40MT120UHAPBF
40MT160PB	40MT160PBPBF
50MT060ULSTA	50MT060ULSTAPBF
70MT160PA	70MT160PAPBF
GB05XP120KT	GB05XP120KTPBF

SOT227 Modules

<i>Obsoleted parts</i>	<i>Equivalent Active Lead Free Parts</i>
FA38SA50LC	FA38SA50LCP
FB180SA10	FB180SA10P
GA100NA60U	GA100NA60UP
GA200SA60U	GA200SA60UP
HFA80FA120	HFA80FA120P
UFB120FA40	UFB120FA40P
UFB200FA40	UFB200FA40P
UFB60FA40	UFB60FA40P

<i>Obsoleted parts</i>	<i>Equivalent Active Lead Free Parts</i>
FA57SA50LC	FA57SA50LCP
FC40SA50FK	FC40SA50FKP
GA200SA60S	GA200SA60SP
HFA120FA60	HFA120FA60P
UFB120FA20	UFB120FA20P
UFB200FA20	UFB200FA20P
UFB60FA20	UFB60FA20P

VISHAY BRAND(s): Vishay Semiconductors

TIME SCHEDULE:

Last Time Buy Date: October 30th, 2007
 Last Time Shipment Date: January 31st, 2008
 Last Time Return: September 30th 2007

SAMPLE AVAILABILITY: n.a.

PRODUCT IDENTIFICATION: All Discontinued Parts have equivalent Part Number in Totally Lead Free Version. To recognize nomenclature of Lead Free Parts:

Add-A-Pak : Replaced suffix "A" with suffix "P"

Int-A-Pak : Added suffix "PBF"

MTK : Replaced suffix "B" with suffix "PBF"

MTP : Added suffix "PBF"

SOT227 : Added suffix "P"

QUALIFICATION DATA: n.a.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before October 30th 2007 or as specified by contract.

ISSUED BY: Alessandro Bonaudo HPP Regional Marketing Director

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

The Americas

Vishay America Inc.
1700 E Walnut Ave
Suite 400
El Segundo CA 90245
Phone: + 1 310 5243911
Gary.Eizenwasser@Vishay.com

Europe

Vishay Italiana SpA
Via Liguria 49
10071 Borgaro Torinese
Torino - Italy
Phone: + 39 0114510321
Fax: + 39 0114510375
Daniela.Barbero@Vishay.com
Phone: + 39 011 4510318
Fax: + 39 011 4510375
Claudia.Mosca@Vishay.com

Asia

Vishay Intertechnology Asia Pte Ltd
25, Tampines Street 92,
#02-00, Keppel Building
Singapore - 528877
Phone: + 65 67807744
Fax: + 65 67883383
Alex.Mathews@Vishay.com