



Product Change Notification



Product Group: DIODES / September 10th, 2014 / PCN-DD-021-2014 Rev 0

Additional Assembly Site for MTK diode modules

DESCRIPTION OF CHANGE:

Vishay Semiconductor India Ltd. have been qualified as an additional site for the assembly of MTK Module Bridges. The die attach solder composition used in bill of material will be Sn/Ag/Cu (96:3.5:0.5) versus Sn/Ag/Sb (65:25:10).

CLASSIFICATION OF CHANGE: Assembly site – Assembly Process/Structure

REASON FOR CHANGE: Capacity increase

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:

There will be no effect on the quality, reliability and/or performances.
No changes are expected in form, fit, and function of the device in customer's application.

PRODUCT CATEGORY: Modules

PART NUMBERS/SERIES/FAMILIES AFFECTED:

VS-110MT120KPBF	VS-110MT140KPBF	VS-110MT160KPBF
VS-110MT80KPBF	VS-130MT100KPBF	VS-130MT120KPBF
VS-130MT140KPBF	VS-130MT160KPBF	VS-130MT80KPBF
VS-160MT100KPBF	VS-160MT120KPBF	VS-160MT140KPBF
VS-160MT160KPBF	VS-160MT80KPBF	VS-200MT40KPBF
VS-40MT160KPBF	VS-60MT100KPBF	VS-60MT120KPBF
VS-60MT140KPBF	VS-60MT160KPBF	VS-60MT80KPBF
VS-70MT100KPBF	VS-70MT120KPBF	VS-70MT140KPBF
VS-70MT160KPBF	VS-70MT80KPBF	VS-82-0530
VS-82-0532PBF	VS-82-0534PBF	VS-82-0535
VS-82-0536	VS-82-0537	VS-82-0538
VS-82-0539	VS-82-0540	VS-82-0547
VS-82-0548	VS-82-0549	VS-82-0550
VS-82-2554	VS-90MT100KPBF	VS-90MT120KPBF
VS-90MT140KPBF	VS-90MT160KPBF	VS-90MT80KPBF
VS-S1206	VS-S1207	VS-S1235
VS-110MT100KPBF		

Any additional MTK module part numbers released to production after the effective date of this PCN will be covered by this announcement

VISHAY BRAND(s): Vishay Semiconductors

TIME SCHEDULE:

Starting from November 10th, 2014, Vishay will gradually start to implement the above changes.

SAMPLE AVAILABILITY: Samples available upon request

PRODUCT IDENTIFICATION: 'Made in India' in the product label

QUALIFICATION DATA: Qualification report available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before November 1st, 2014 or as specified by contract.

ISSUED BY:

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