

Microsemi Corporation

August 21, 2017

Product Discontinuance Notification (PDN) No: 158607

Subject: Discontinuance of Products in Discontinued PDIP Packages

Description:

Microsemi is announcing the discontinuance of several part variants built in PDIP packages for which we have received discontinuance notifications.

MT8870DE1 MT8870DE1-1 MT8870DE1-1 MT8870DE1-1 MT88L70AE1 MT8960AE1 MT8961AE1 MT8964AE1 MT8965AE1 MT8880CE1 MT8888CE1 MT8889CE1 MT8962AE1 MT8963AE1 MT8963AE1 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1 MT8952BE1		
PDIP 18 MT8960AE1 MT8960AE1 MT8961AE1 MT8964AE1 MT8965AE1 MT8880CE1 MT8888CE1 MT8889CE1 MT8963AE1 MT8963AE1 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1		MT8870DE1
PDIP 18 MT8960AE1 MT8961AE1 MT8964AE1 MT8965AE1 MT8880CE1 MT8888CE1 MT8889CE1 MT8962AE1 MT8963AE1 MT8963AE1 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1		MT8870DE1-1
MT8961AE1 MT8964AE1 MT8965AE1 MT8880CE1 MT8888CE1 MT8889CE1 MT8962AE1 MT8963AE1 MT8963AE1 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1		MT88L70AE1
MT8964AE1 MT8965AE1 MT8880CE1 MT8888CE1 MT8889CE1 MT8962AE1 MT8963AE1 MT8963AE1 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1	PDIP 18	MT8960AE1
MT8965AE1 MT8880CE1 MT8888CE1 MT8889CE1 MT8962AE1 MT8963AE1 PDIP 24 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1		MT8961AE1
PDIP 20 MT8889CE1 MT8889CE1 MT8962AE1 MT8963AE1 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1		MT8964AE1
PDIP 20 MT8888CE1 MT8889CE1 MT8962AE1 MT8963AE1 PDIP 24 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1		MT8965AE1
PDIP 20 MT8889CE1 MT8962AE1 MT8963AE1 PDIP 24 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1	PDIP 20	MT8880CE1
MT8962AE1 MT8963AE1 PDIP 24 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1		MT8888CE1
MT8963AE1 PDIP 24 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1		MT8889CE1
PDIP 24 MT8806AE1 MT8808AE1 MT8809AE1 MT8920BE1		MT8962AE1
MT8808AE1 MT8809AE1 MT8920BE1		MT8963AE1
PDIP 28 MT8809AE1 MT8920BE1	PDIP 24	MT8806AE1
PDIP 28 MT8920BE1	PDIP 28	MT8808AE1
MT8920BE1		MT8809AE1
MT8952BE1		MT8920BE1
		MT8952BE1

Note: This is a list of Ordering Part Numbers (OPNs) as are found in product datasheets. Customers may track additional part number variants in their systems, so please consider this a base part list.

Reason for Discontinuance:

The decision to discontinue these products results from the discontinuance of these products' packages.

Customer Impact:

These devices are being removed from Microsemi's product offering and will no longer be available for order after February 17, 2018.

Product may be limited in availability. Orders will be supported on a first-come-first-serve basis. Orders for these products will be non-cancelable and non-returnable.

Replacement Parts:

Please refer to the following table for the functional replacement parts in a different package variant. Contact your local Microsemi Sales Office for information regarding conversion to alternate parts.

EOL Parts	Functional Replacement Parts
	MT8870DN1, MT8870DNR1, MT8870DS1,
MT8870DE1	MT8870DSR1
MT8870DE1-1	No replacement part
	MT88L70AN1, MT88L70ANR1, MT88L70AS1,
MT88L70AE1	MT88L70ASR1
MT8960AE1	No replacement part
MT8961AE1	No replacement part
MT8964AE1	No replacement part
MT8965AE1	No replacement part
	MT8880CN1, MT8880CP1, MT8880CPR1,
MT8880CE1	MT8880CS1, MT8880CSR1
	MT8888CN1, MT8888CP1, MT8888CPR1,
MT8888CE1	MT8889CS1, MT8888CSR1
MT8889CE1	MT8889CN1, MT8889CS1, MT8889CSR1
MT8962AE1	MT8962AS1, MT8962ASR1
MT8963AE1	MT8963AS1, MT8963ASR1
MT8806AE1	MT8806AP1, MT8806APR1
MT8808AE1	MT8808AP1, MT8808APR1
MT8809AE1	MT8809AP1, MT8809APR1
MT8920BE1	MT8920BP1, MT8920BPR1, MT8920BS1
MT8952BE1	MT8952BP1, MT8952BPR1, MT8952BS1



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Last Order Date: February 17, 2018

Please note that all orders must be booked as non-cancelable non-returnable (NCNR) by no later than February 17, 2018. No new orders will be accepted after this date. Although Microsemi will attempt to accommodate all requirements, it is highly recommended that orders be placed as far as possible in advance of the order deadline. The inventory is limited so orders will be taken on a first-come, first-served basis.

Last Shipment Date: August 21, 2018

Please note that Microsemi will continue to ship last-time-buy orders as requested only through August 21, 2018. Product orders must be scheduled to ship no later than this date.

Contact Information:

Communications Products Group Microsemi Corporation pcn@microsemi.com

Any projected dates in this notification are based on the most current product information at the time this PDN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, please contact your local Microsemi Sales Office, the factory contact shown above, or your local distributor.

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