

AR4PJ-M3/86A Information


For Reference Only

Part Number [AR4PJ-M3/86A](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE AVALANCHE 600V 2A TO277A
Package TO-277, 3-PowerDFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


AR4PJ-M3/86A Specifications

Manufacturer Part Number	AR4PJ-M3/86A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-277, 3-PowerDFN
Series	eSMP?
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	2A (DC)
Voltage - Forward (Vf) (Max) @ If	1.6V @ 4A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	140ns
Current - Reverse Leakage @ Vr	10µA @ 600V
Capacitance @ Vr, F	77pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-277, 3-PowerDFN
Supplier Device Package	TO-277A (SMPC)
Operating Temperature - Junction	-55°C ~ 175°C

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