

# SE70PJHM3/87A

### SE70PJHM3/87A Information

www.hakeener.com	Part Number Manufacturer Category Description Package	SE70PJHM3/87A Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 600V 2.9A TO277A TO-277, 3-PowerDFN For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **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.



## SE70PJHM3/87A Specifications

Manufacturer Part Number	SE70PJHM3/87A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-277, 3-PowerDFN
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	2.9A (DC)
Voltage - Forward (Vf) (Max) @ If	1.05V @ 7A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2.6µs
Current - Reverse Leakage @ Vr	20µA @ 100V
Capacitance @ Vr, F	76pF @ 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
	Report errors?

#### SE70PJHM3/87A Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SE70PJHM3/87A Payment Methods





If you have any question about SE70PJHM3/87A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com