

VS-CPU6006LHN3

VS-CPU6006LHN3 Information

Heisener.com	 VS-CPU6006LHN3 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 600V 2X30A TO-247 TO-247-3 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.



VS-CPU6006LHN3 Specifications

Manufacturer Part Number	VS-CPU6006LHN3
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-247-3
Series	Automotive, AEC-Q101, FRED Pt?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	1.75V @ 30A
Speed	Fast Recovery = < 500 ns, > 200 mA (Io)
Reverse Recovery Time (trr)	42ns
Current - Reverse Leakage @ Vr	30µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

VS-CPU6006LHN3 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.

VS-CPU6006LHN3 Payment Methods





If you have any question about VS-CPU6006LHN3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com