



### **VS-ETU3006SHM3 Information**

For Reference Only

Part Number VS-ETU3006SHM3

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE ULTRAFAST 30A D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

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-ETU3006SHM3 Specifications**

Manufacturer Part Number	VS-ETU3006SHM3
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
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	2V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	45ns
Current - Reverse Leakage @ Vr	30μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB (D2PAK)
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

#### VS-ETU3006SHM3 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-ETU3006SHM3 Payment Methods



















## VS-ETU3006SHM3 Shipping Methods













If you have any question about VS-ETU3006SHM3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com