



### **UGB8HCTHE3/81 Information**



For Reference Only

Part Number UGB8HCTHE3/81

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY GP 500V 4A TO263AB

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

us

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

For the pricing/inventory/lead time, please contact



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.









# **UGB8HCTHE3/81 Specifications**

Manufacturer Part Number	UGB8HCTHE3/81
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	500V
Current - Average Rectified (Io) (per Diode)	4A
Voltage - Forward (Vf) (Max) @ If	1.75V @ 4A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	30μA @ 500V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB
	Report errors?

## **UGB8HCTHE3/81 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.

# **UGB8HCTHE3/81 Payment Methods**



















## **UGB8HCTHE3/81 Shipping Methods**













If you have any question about UGB8HCTHE3/81, please do not hesitate to contact us!

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