

# **42CTQ030S Information**



For Reference Only

Part Number 42CTQ030S

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description**DIODE ARRAY SCHOTTKY 30V D2PAK**Package**TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

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.









### **42CTQ030S Specifications**

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Manufacturer Part Number	42CTQ030S
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	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io) (per Diode)	20A
Voltage - Forward (Vf) (Max) @ If	480mV @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	3mA @ 30V
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	D2PAK
	Report errors?

### **42CTQ030S 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.

### **42CTQ030S Payment Methods**



















## **42CTQ030S Shipping Methods**













If you have any question about 42CTQ030S, please do not hesitate to contact us!

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