



# **APT2X40DC120J Information**



For Reference Only

Part Number APT2X40DC120J

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE MODULE 1.2KV 40A SOT227

Package SOT-227-4, miniBLOC

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.









# **APT2X40DC120J Specifications**

Manufacturer Part Number	APT2X40DC120J
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	SOT-227-4, miniBLOC
Series	-
Diode Configuration	2 Independent
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io) (per Diode)	40A
Voltage - Forward (Vf) (Max) @ If	1.8V @ 40A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	Ons
Current - Reverse Leakage @ Vr	800μA @ 1200V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227
	Report errors?

### **APT2X40DC120J 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.

### **APT2X40DC120J Payment Methods**



















### **APT2X40DC120J Shipping Methods**













If you have any question about APT2X40DC120J, please do not hesitate to contact us!

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