

# MBRF1650 C0G

### **MBRF1650 C0G Information**

Heisener.com	Part Number Manufacturer Category Description Package	MBRF1650 COG TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, SCHOTTKY, STANDARD, 16A, TO-220-2 Full Pack 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.



### **MBRF1650 C0G Specifications**

Manufacturer Part Number	MBRF1650 C0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	16A
Voltage - Forward (Vf) (Max) @ If	750mV @ 16A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 50V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack
Supplier Device Package	ITO-220AC
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **MBRF1650 C0G 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.

#### MBRF1650 C0G Payment Methods





If you have any question about MBRF1650 C0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com