

# MMBD4448WTR

### **MMBD4448WTR Information**

www.heisen.com	Part Number Manufacturer Category Description Package	MMBD4448WTR SMC Diode Solutions Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 75V 250MA SOT323 SC-70, SOT-323 For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## **MMBD4448WTR Specifications**

Manufacturer Part Number	MMBD4448WTR
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SC-70, SOT-323
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	75V
Current - Average Rectified (Io)	250mA
Voltage - Forward (Vf) (Max) @ If	1V @ 100mA
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	2.5µA @ 75V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	SOT-323
Operating Temperature - Junction	$-65^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$
	Report errors <sup>4</sup>

#### **MMBD4448WTR** 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.

#### MMBD4448WTR Payment Methods





If you have any question about MMBD4448WTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com