

# MUR440SHM6G

## **MUR440SHM6G Information**

Heisener.com	 MUR440SHM6G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, HIGH EFFICIENT, 4A, 400V, DO-214AB, SMC 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.



## **MUR440SHM6G Specifications**

Manufacturer Part Number	MUR440SHM6G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	4A
Voltage - Forward (Vf) (Max) @ If	1.25V @ 4A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	10µA @ 400V
Capacitance @ Vr, F	65pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

### **MUR440SHM6G 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.

## **MUR440SHM6G Payment Methods**



## MUR440SHM6G Shipping Methods



If you have any question about MUR440SHM6G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com