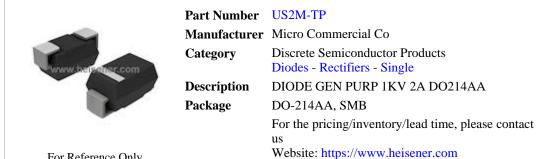


# **US2M-TP**

#### **US2M-TP Information**



For Reference Only

### **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.



**Request a Quote** 

### **US2M-TP Specifications**

Manufacturer Part Number	US2M-TP
Manufacturer	Micro Commercial Co
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 2A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	100ns
Current - Reverse Leakage @ Vr	5µA @ 1000V
Capacitance @ Vr, F	28pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMB)
Operating Temperature - Junction	-50°C ~ 150°C
	Report errors?

E-mail: salesdept@heisener.com

#### **US2M-TP 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.



If you have any question about US2M-TP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com