

# **US2GA-TP**

# **US2GA-TP Information**



Part Number	US2GA-TP
Manufacturer	Micro Commercial Co
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE ULTRA FAST 2A 400V SMA
Package	DO-214AC, SMA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.



### **US2GA-TP Specifications**

Manufacturer Part Number	US2GA-TP
Manufacturer	Micro Commercial Co
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	1.4V @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	5µA @ 400V
Capacitance @ Vr, F	28pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	$-50^{\circ}$ C ~ $150^{\circ}$ C
	Report errors?

#### **US2GA-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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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If you have any question about US2GA-TP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com