

# MA3XD2100L

## **MA3XD2100L Information**

www.iciteper.com	 MA3XD2100L Panasonic Electronic Components Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 15V 1A MINI3 TO-236-3, SC-59, SOT-23-3 For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



# **MA3XD2100L** Specifications

Manufacturer Part Number	MA3XD2100L
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	15V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	400mV @ 1A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	12ns
Current - Reverse Leakage @ Vr	1.5mA @ 6V
Capacitance @ Vr, F	180pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	Mini3-G1
Operating Temperature - Junction	125°C (Max)
	Report errors?

#### **MA3XD2100L** 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 EUARANTEE

#### **Service Guarantees**

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

# MA3XD2100L Payment Methods



# MA3XD2100L Shipping Methods



If you have any question about MA3XD2100L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com