

# RS2K-M3/52T

### **RS2K-M3/52T Information**

	Part Number Manufacturer Category Description Package	RS2K-M3/52T Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SW 1.5A 800V 500NS DO214AA DO-214AA, SMB 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.



## **RS2K-M3/52T** Specifications

Manufacturer Part Number	RS2K-M3/52T
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	1.5A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 1.5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	500ns
Current - Reverse Leakage @ Vr	5µA @ 800V
Capacitance @ Vr, F	17pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMB)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **RS2K-M3/52T 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.

### **RS2K-M3/52T Payment Methods**



## **RS2K-M3/52T** Shipping Methods



If you have any question about RS2K-M3/52T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com