

# CRS04(TE85L,Q,M)

# CRS04(TE85L,Q,M) Information

www.arelSoner.com	CRS04(TE85L,Q,M) Toshiba Semiconductor and Storage Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 40V 1A SFLAT SOD-123F 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.



# CRS04(TE85L,Q,M) Specifications

Manufacturer Part Number	CRS04(TE85L,Q,M)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123F
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	510mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 40V
Capacitance @ Vr, F	47pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123F
Supplier Device Package	S-FLAT (1.6x3.5)
Operating Temperature - Junction	$-40^{\circ}C \sim 150^{\circ}C$
	Report errors?

### CRS04(TE85L,Q,M) 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.

### CRS04(TE85L,Q,M) Payment Methods



# CRS04(TE85L,Q,M) Shipping Methods



If you have any question about CRS04(TE85L,Q,M), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com