

# SSL22 M4G

#### **SSL22 M4G Information**

Heisener.com	Part Number Manufacturer Category Description Package	SSL22 M4G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, SCHOTTKY, STANDARD, 2A, 2 DO-214AA, SMB 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.



### **SSL22 M4G Specifications**

Manufacturer TSC America Inc.   Category Discrete Semiconductor Products   Diodes - Rectifiers - Single Diodes - Rectifiers - Single   Package DO-214AA, SMB   Series -   Diode Type Schottky   Voltage - DC Reverse (Vr) (Max) 20V   Current - Average Rectified (Io) 2A   Voltage - Forward (Vf) (Max) @ If 410mV @ 2A   Speed Fast Recovery =< 500ns, > 200mA (Io)   Reverse Recovery Time (trr) -   Current - Reverse Leakage @ Vr 400µA @ 20V   Capacitance @ Vr, F -   Mounting Type Surface Mount   Package / Case DO-214AA, SMB   Supplier Device Package DO-214AA, SMB		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-214AA, SMBSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If410mV @ 2ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr400µA @ 20VCurrent - Reverse Leakage @ Vr-Mounting TypeSurface MountPackage / CaseDO-214AA, SMBSupplier Device PackageDO-214AA (SMB)Operating Temperature - Junction-55°C ~ 125°C	Manufacturer Part Number	SSL22 M4G
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Mounting TypeSurface MountPackage / CaseDO-214AA, SMBSupplier Device PackageDO-214AA (SMB)Operating Temperature - Junction-55°C ~ 125°C	Current - Reverse Leakage @ Vr	400µA @ 20V
Package / CaseDO-214AA, SMBSupplier Device PackageDO-214AA (SMB)Operating Temperature - Junction-55°C ~ 125°C	Capacitance @ Vr, F	-
Supplier Device PackageDO-214AA (SMB)Operating Temperature - Junction-55°C ~ 125°C	Mounting Type	Surface Mount
Operating Temperature - Junction-55°C ~ 125°C	Package / Case	DO-214AA, SMB
	Supplier Device Package	DO-214AA (SMB)
Report errors?	Operating Temperature - Junction	-55°C ~ 125°C
		Report errors?

#### SSL22 M4G 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.



If you have any question about SSL22 M4G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com