

# **CMR1-04 TR13**

### **CMR1-04 TR13 Information**

www.heisener.com	CMR1-04 TR13 Central Semiconductor Corp Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 400V 1A SMB 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



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# **CMR1-04 TR13 Specifications**

ManufacturerCentral Semiconductor CorpCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-214AA, SMBSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If1.1V @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10µA @ 400VCapacitance @ Vr, FSpF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-214AA, SMBSupplier Device PackageSMBOperating Temperature - Junction-65°C ~ 175°C		
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Voltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If $1.1V @ 1A$ SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr $10\mu A @ 400V$ Capacitance @ Vr, F $8pF @ 4V, 1MHz$ Mounting TypeSurface MountPackage / Case $DO-214AA, SMB$ Supplier Device PackageSMBOperating Temperature - Junction $-65°C ~ 175°C$	Series	-
Current - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If1.1V @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10µA @ 400VCapacitance @ Vr, F8pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-214AA, SMBSupplier Device PackageSMBOperating Temperature - Junction-65°C ~ 175°C	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If $1.1V @ 1A$ SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr $10\mu A @ 400V$ Capacitance @ Vr, F $8pF @ 4V$ , 1MHzMounting TypeSurface MountPackage / Case $DO-214AA, SMB$ Supplier Device PackageSMBOperating Temperature - Junction $-65^\circ C \sim 175^\circ C$	Voltage - DC Reverse (Vr) (Max)	400V
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Capacitance @ Vr, F8pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-214AA, SMBSupplier Device PackageSMBOperating Temperature - Junction-65°C ~ 175°C	Reverse Recovery Time (trr)	-
Mounting TypeSurface MountPackage / CaseDO-214AA, SMBSupplier Device PackageSMBOperating Temperature - Junction-65°C ~ 175°C	Current - Reverse Leakage @ Vr	10µA @ 400V
Package / CaseDO-214AA, SMBSupplier Device PackageSMBOperating Temperature - Junction-65°C ~ 175°C	Capacitance @ Vr, F	8pF @ 4V, 1MHz
Supplier Device PackageSMBOperating Temperature - Junction-65°C ~ 175°C	Mounting Type	Surface Mount
Operating Temperature - Junction $-65^{\circ}C \sim 175^{\circ}C$	Package / Case	DO-214AA, SMB
	Supplier Device Package	SMB
Report errors?	Operating Temperature - Junction	-65°C ~ 175°C
		Report errors?

### **CMR1-04 TR13 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 UARANTEE

#### **Service Guarantees**

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

### **CMR1-04 TR13 Payment Methods**



# **CMR1-04 TR13 Shipping Methods**



If you have any question about CMR1-04 TR13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com