

CMR3U-10 BK

CMR3U-10 BK Information

Constant of	 CMR3U-10 BK Central Semiconductor Corp Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 1KV 3A SMC DO-214AB, SMC 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.



CMR3U-10 BK Specifications

Package / CaseDO-214AB, SMCSupplier Device PackageSMCOperating Temperature - Junction-65°C ~ 175°C		
CategoryDiscrete Semiconductor ProductsPackageDiodes - Rectifiers - SinglePackageDO-214AB, SMCSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1000VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.7V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)100nsCurrent - Reverse Leakage @ Vr5µA @ 1000VCurrent - Reverse Leakage @ Vr5µA @ 1000VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageSMCOperating Temperature - Junction-65°C ~ 175°C	Manufacturer Part Number	CMR3U-10 BK
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Capacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageSMCOperating Temperature - Junction-65°C ~ 175°C	Reverse Recovery Time (trr)	100ns
Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageSMCOperating Temperature - Junction-65°C ~ 175°C	Current - Reverse Leakage @ Vr	5µA @ 1000V
Package / CaseDO-214AB, SMCSupplier Device PackageSMCOperating Temperature - Junction-65°C ~ 175°C	Capacitance @ Vr, F	-
Supplier Device PackageSMCOperating Temperature - Junction-65°C ~ 175°C	Mounting Type	Surface Mount
Operating Temperature - Junction $-65^{\circ}C \sim 175^{\circ}C$	Package / Case	DO-214AB, SMC
	Supplier Device Package	SMC
Report errors?	Operating Temperature - Junction	-65°C ~ 175°C
		Report errors?

CMR3U-10 BK 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

Service Guarantees

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

CMR3U-10 BK Payment Methods



CMR3U-10 BK Shipping Methods



If you have any question about CMR3U-10 BK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com