

SBR3M30P1-7

SBR3M30P1-7 Information

With the tree with	Part Number	SBR3M30P1-7	
	Manufacturer	Diodes Incorporated	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE SBR 30V 3A POWERDI123	
	Package	POWERDI?123	
		For the pricing/inventory/lead time, please contact	
		us	
For Reference Only		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	



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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.



SBR3M30P1-7 Specifications

Series SBR?		
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - SinglePackagePOWERDI?123SeriesSBR?Diode TypeSuper BarrierVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If500mV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr200µA @ 30VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CasePOWERDI?123Supplier Device PackagePowerDI? 123Operating Temperature - Junction-65°C ~ 175°C	Manufacturer Part Number	SBR3M30P1-7
Diodes - Rectifiers - SinglePackagePOWERDI?123SeriesSBR?Diode TypeSuper BarrierVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If500mV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr200μA @ 30VCurrent - Reverse Leakage @ VrSurface MountPackage / CasePOWERDI?123Supplier Device PackagePowerDI? 123Operating Temperature - Junction-65°C ~ 175°C	Manufacturer	Diodes Incorporated
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Mounting TypeSurface MountPackage / CasePOWERDI?123Supplier Device PackagePowerDI? 123Operating Temperature - Junction-65°C ~ 175°C	Current - Reverse Leakage @ Vr	200µA @ 30V
Package / CasePOWERDI?123Supplier Device PackagePowerDI? 123Operating Temperature - Junction-65°C ~ 175°C	Capacitance @ Vr, F	-
Supplier Device PackagePowerDI? 123Operating Temperature - Junction-65°C ~ 175°C	Mounting Type	Surface Mount
Operating Temperature - Junction $-65^{\circ}\text{C} \sim 175^{\circ}\text{C}$	Package / Case	POWERDI?123
	Supplier Device Package	PowerDI? 123
Report errors?	Operating Temperature - Junction	-65°C ~ 175°C
		Report errors?

SBR3M30P1-7 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.

SBR3M30P1-7 Payment Methods



SBR3M30P1-7 Shipping Methods



If you have any question about SBR3M30P1-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com