

MMBD4448HTC-7-F

MMBD4448HTC-7-F Information

For Reference Only	Part Number	MMBD4448HTC-7-F	
	Manufacturer	Diodes Incorporated	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays	
	Description	DIODE ARRAY GP 80V 250MA SOT523	
	Package	SOT-523	
		For the pricing/inventory/lead time, please contact	
		us	_
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

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.



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MMBD4448HTC-7-F Specifications

ManufacturerDiodes IncorporatedCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageSOT-523Series-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)80VCurrent - Average Rectified (Io) (per Diode)250mAVoltage - Forward (Vf) (Max) @ If1.25V @ 150mASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr100nA @ 70VOperating Temperature - Junction-65°C ~ 150°CMounting TypeSurface MountPackage / CaseSOT-523		
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Voltage - Forward (Vf) (Max) @ If1.25V @ 150mASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr100nA @ 70VOperating Temperature - Junction-65°C ~ 150°CMounting TypeSurface MountPackage / CaseSOT-523Supplier Device PackageSOT-523	Voltage - DC Reverse (Vr) (Max)	80V
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Reverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr100nA @ 70VOperating Temperature - Junction-65°C ~ 150°CMounting TypeSurface MountPackage / CaseSOT-523Supplier Device PackageSOT-523	Voltage - Forward (Vf) (Max) @ If	1.25V @ 150mA
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Operating Temperature - Junction-65°C ~ 150°CMounting TypeSurface MountPackage / CaseSOT-523Supplier Device PackageSOT-523	Reverse Recovery Time (trr)	4ns
Mounting TypeSurface MountPackage / CaseSOT-523Supplier Device PackageSOT-523	Current - Reverse Leakage @ Vr	100nA @ 70V
Package / CaseSOT-523Supplier Device PackageSOT-523	Operating Temperature - Junction	-65°C ~ 150°C
Supplier Device Package SOT-523	Mounting Type	Surface Mount
	Package / Case	SOT-523
Report errors?	Supplier Device Package	SOT-523
		Report errors?

MMBD4448HTC-7-F 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.

DISCOVER

MMBD4448HTC-7-F Payment Methods



MMBD4448HTC-7-F Shipping Methods



If you have any question about MMBD4448HTC-7-F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com