

APTDF400AA60G

uest a Quote

APTDF400AA60G Information

Heisener.com	Part Number	APTDF400AA60G	
	Manufacturer	Microsemi Corporation	Γ
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays	
	Description	DIODE MODULE 600V 500A SP6	
	Package	LP4	
		For the pricing/inventory/lead time, please contact	
		us	
For Reference Only		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.



APTDF400AA60G Specifications

ManufacturerMicrosemi CorporationCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageLP4Series-Diode Configuration1 Pair Common AnodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io) (per Diode)500AVoltage - Forward (Vf) (Max) @ If2V @ 400ASpeedFast Recovery = 500ms, > 200mA (Io)Reverse Recovery Time (trr)160nsCurrent - Reverse Leakage @ Vr750µA @ 600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseLP4		
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Series-Diode Configuration1 Pair Common AnodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io) (per Diode)500AVoltage - Forward (Vf) (Max) @ If2V @ 400ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)160nsCurrent - Reverse Leakage @ Vr750µA @ 600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseLP4Supplier Device PackageSP6		Diodes - Rectifiers - Arrays
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Voltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io) (per Diode)500AVoltage - Forward (Vf) (Max) @ If2V @ 400ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)160nsCurrent - Reverse Leakage @ Vr750µA @ 600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseLP4Supplier Device PackageSP6	Diode Configuration	1 Pair Common Anode
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Voltage - Forward (Vf) (Max) @ If2V @ 400ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)160nsCurrent - Reverse Leakage @ Vr750µA @ 600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseLP4Supplier Device PackageSP6	Voltage - DC Reverse (Vr) (Max)	600V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)160nsCurrent - Reverse Leakage @ Vr750µA @ 600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseLP4Supplier Device PackageSP6	Current - Average Rectified (Io) (per Diode)	500A
Reverse Recovery Time (trr)160nsCurrent - Reverse Leakage @ Vr750µA @ 600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseLP4Supplier Device PackageSP6	Voltage - Forward (Vf) (Max) @ If	2V @ 400A
Current - Reverse Leakage @ Vr750µA @ 600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseLP4Supplier Device PackageSP6	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction-Mounting TypeChassis MountPackage / CaseLP4Supplier Device PackageSP6	Reverse Recovery Time (trr)	160ns
Mounting TypeChassis MountPackage / CaseLP4Supplier Device PackageSP6	Current - Reverse Leakage @ Vr	750µA @ 600V
Package / Case LP4 Supplier Device Package SP6	Operating Temperature - Junction	-
Supplier Device Package SP6	Mounting Type	Chassis Mount
	Package / Case	LP4
Report errors?	Supplier Device Package	SP6
		Report errors?

APTDF400AA60G 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 BUARANTEE

Service Guarantees

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

APTDF400AA60G Payment Methods



APTDF400AA60G Shipping Methods



If you have any question about APTDF400AA60G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com