

60EPU04 Information



For Reference Only

Part Number 60EPU04

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 400V 60A TO247AC

Package TO-247-2

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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60EPU04 Specifications

Manufacturer Part Number60EPU04ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsBackageTO-247-2SeriesFRED Pt?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)60AVoltage - Forward (Vf) (Max) @ If1.25 V @ 60ASpeedFast Recovery < 500ns, > 200mA (Io)Reverse Recovery Time (trr)85nsCurrent - Reverse Leakage @ Vr50μA @ 400VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-247-2Supplier Device PackageTO-247AC ModifiedOperating Temperature - Junction-55°C ~ 175°CReport errors?	oozi e o i specifications	
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-247-2SeriesFRED Pt?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)60AVoltage - Forward (Vf) (Max) @ If1.25V @ 60ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)85nsCurrent - Reverse Leakage @ Vr50μA @ 400VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-247-2Supplier Device PackageTO-247AC ModifiedOperating Temperature - Junction-55°C ~ 175°C	Manufacturer Part Number	60EPU04
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Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If 1.25V @ 60A Speed Fast Recovery = < 500ns, > 200mA (Io) Reverse Recovery Time (trr) 85ns Current - Reverse Leakage @ Vr 50µA @ 400V Capacitance @ Vr, F Mounting Type Through Hole Package / Case TO-247-2 Supplier Device Package Operating Temperature - Junction 400V 50µA Through Hole TO-247AC Modified TO-247AC Modified -55°C ~ 175°C	Series	FRED Pt?
Current - Average Rectified (Io) 60A Voltage - Forward (Vf) (Max) @ If 1.25V @ 60A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 85ns Current - Reverse Leakage @ Vr 50µA @ 400V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case TO-247-2 Supplier Device Package TO-247AC Modified Operating Temperature - Junction -55°C ~ 175°C	Diode Type	Standard
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Current - Reverse Leakage @ Vr50μA @ 400VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-247-2Supplier Device PackageTO-247AC ModifiedOperating Temperature - Junction-55°C ~ 175°C	Speed	Fast Recovery =< 500ns, > 200mA (Io)
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Mounting TypeThrough HolePackage / CaseTO-247-2Supplier Device PackageTO-247AC ModifiedOperating Temperature - Junction-55°C ~ 175°C	Current - Reverse Leakage @ Vr	50μA @ 400V
Package / Case TO-247-2 Supplier Device Package TO-247AC Modified Operating Temperature - Junction -55°C ~ 175°C	Capacitance @ Vr, F	-
Supplier Device Package TO-247AC Modified Operating Temperature - Junction -55°C ~ 175°C	Mounting Type	Through Hole
Operating Temperature - Junction -55°C ~ 175°C	Package / Case	TO-247-2
	Supplier Device Package	TO-247AC Modified
Report errors?	Operating Temperature - Junction	-55°C ~ 175°C
		Report errors?

60EPU04 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.

60EPU04 Payment Methods



















60EPU04 Shipping Methods













If you have any question about 60EPU04, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com