



VS-UFB210FA40P Information

Heisener.com

Part Number VS-UFB210FA40P

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description DIODE GEN PURP 400V 210A SOT227

Package SOT-227-4, miniBLOC

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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VS-UFB210FA40P Specifications

Manufacturer Part NumberVS-UFB210FA40PManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsPackageSOT-227-4, miniBLOCSeries-Diode Configuration2 IndependentDiode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io) (per Diode)210AVoltage - Forward (Vf) (Max) @ If1.24V @ 100ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)93nsCurrent - Reverse Leakage @ Vr50μA @ 400VOperating Temperature - Junction-55°C ~ 175°CMounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227Report errors?		
CategoryDiscrete Semiconductor ProductsPackageSOT-227-4, miniBLOCSeries-Diode Configuration2 IndependentDiode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io) (per Diode)210AVoltage - Forward (Vf) (Max) @ If1.24V @ 100ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)93nsCurrent - Reverse Leakage @ Vr50μA @ 400VOperating Temperature - Junction-55°C ~ 175°CMounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227	Manufacturer Part Number	VS-UFB210FA40P
PackageDiodes - Rectifiers - ArraysSeries-Diode Configuration2 IndependentDiode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io) (per Diode)210AVoltage - Forward (Vf) (Max) @ If1.24V @ 100ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)93nsCurrent - Reverse Leakage @ Vr50μA @ 400VOperating Temperature - Junction-55°C ~ 175°CMounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227	Manufacturer	Vishay Semiconductor Diodes Division
PackageSOT-227-4, miniBLOCSeries-Diode Configuration2 IndependentDiode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io) (per Diode)210AVoltage - Forward (Vf) (Max) @ If1.24V @ 100ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)93nsCurrent - Reverse Leakage @ Vr50μA @ 400VOperating Temperature - Junction-55°C ~ 175°CMounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227	Category	Discrete Semiconductor Products
Series-Diode Configuration2 IndependentDiode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io) (per Diode)210AVoltage - Forward (Vf) (Max) @ If1.24V @ 100ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)93nsCurrent - Reverse Leakage @ Vr50μA @ 400VOperating Temperature - Junction-55°C ~ 175°CMounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227		Diodes - Rectifiers - Arrays
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Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io) (per Diode)210AVoltage - Forward (Vf) (Max) @ If1.24V @ 100ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)93nsCurrent - Reverse Leakage @ Vr50μA @ 400VOperating Temperature - Junction-55°C ~ 175°CMounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227	Series	-
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) (per Diode) Voltage - Forward (Vf) (Max) @ If 1.24V @ 100A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 93ns Current - Reverse Leakage @ Vr 50μA @ 400V Operating Temperature - Junction -55°C ~ 175°C Mounting Type Chassis Mount Package / Case SOT-227-4, miniBLOC Supplier Device Package	Diode Configuration	2 Independent
Current - Average Rectified (Io) (per Diode)210AVoltage - Forward (Vf) (Max) @ If1.24V @ 100ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)93nsCurrent - Reverse Leakage @ Vr50μA @ 400VOperating Temperature - Junction-55°C ~ 175°CMounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If1.24V @ 100ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)93nsCurrent - Reverse Leakage @ Vr50μA @ 400VOperating Temperature - Junction-55°C ~ 175°CMounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227	Voltage - DC Reverse (Vr) (Max)	400V
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Reverse Recovery Time (trr)93nsCurrent - Reverse Leakage @ Vr50μA @ 400VOperating Temperature - Junction-55°C ~ 175°CMounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227	Voltage - Forward (Vf) (Max) @ If	1.24V @ 100A
Current - Reverse Leakage @ Vr 50µA @ 400V Operating Temperature - Junction -55°C ~ 175°C Mounting Type Chassis Mount Package / Case SOT-227-4, miniBLOC Supplier Device Package SOT-227	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction -55°C ~ 175°C Mounting Type Chassis Mount Package / Case SOT-227-4, miniBLOC Supplier Device Package SOT-227	Reverse Recovery Time (trr)	93ns
Mounting TypeChassis MountPackage / CaseSOT-227-4, miniBLOCSupplier Device PackageSOT-227	Current - Reverse Leakage @ Vr	50μA @ 400V
Package / Case SOT-227-4, miniBLOC Supplier Device Package SOT-227	Operating Temperature - Junction	-55°C ~ 175°C
Supplier Device Package SOT-227	Mounting Type	Chassis Mount
	Package / Case	SOT-227-4, miniBLOC
Report errors?	Supplier Device Package	SOT-227
		Report errors?

VS-UFB210FA40P 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.

VS-UFB210FA40P Payment Methods





















VS-UFB210FA40P Shipping Methods













If you have any question about VS-UFB210FA40P, please do not hesitate to contact us!

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