

FMN-2206S

FMN-2206S Information

- www.helsenet.com	Part Number Manufacturer Category Description Package	FMN-2206S Sanken Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE ARRAY GP 600V 20A TO220F TO-220-3 Full Pack For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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FMN-2206S Specifications

Manufacturer Part NumberFMN-2206SManufacturerSankenCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysDiodes - Rectifiers - ArraysPackageTO-220-3 Full PackSeries-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io) (per Diode)20ASpeedFast Recovery = 500ns, > 200mA (Io)Speed100yA @ 600VCurrent - Reverse Leakage @ Vr100yA @ 600VOperating Temperature - Junction40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220-3 Full PackSupplier Device PackageTO-220F		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageTO-220-3 Full PackSeries-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io) (per Diode)20AVoltage - Forward (Vf) (Max) @ If1.3V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)100nsCurrent - Reverse Leakage @ Vr100µA @ 600VOperating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220F Full PackSupplier Device PackageTO-220F	Manufacturer Part Number	FMN-2206S
Diodes - Rectifiers - ArraysPackageTO-220-3 Full PackSeries-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io) (per Diode)20AVoltage - Forward (Vf) (Max) @ If1.3V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)100nsCurrent - Reverse Leakage @ Vr100µA @ 600VOperating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220FSupplier Device PackageTO-220F	Manufacturer	Sanken
PackageTO-220-3 Full PackSeries-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io) (per Diode)20AVoltage - Forward (Vf) (Max) @ If1.3V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)100nsCurrent - Reverse Leakage @ Vr100µA @ 600VOperating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Category	Discrete Semiconductor Products
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Diode ConfigurationI Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io) (per Diode)20AVoltage - Forward (Vf) (Max) @ If1.3V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)100nsCurrent - Reverse Leakage @ Vr100µA @ 600VOperating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Package	TO-220-3 Full Pack
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Voltage - DC Reverse (Vr) (Max)600VCurrent - Average Rectified (Io) (per Diode)20AVoltage - Forward (Vf) (Max) @ If1.3V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)100nsCurrent - Reverse Leakage @ Vr100µA @ 600VOperating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Diode Configuration	1 Pair Common Cathode
Current - Average Rectified (Io) (per Diode) $20A$ Voltage - Forward (Vf) (Max) @ If $1.3V @ 10A$ SpeedFast Recovery =< $500ns$, > $200mA$ (Io)Reverse Recovery Time (trr) $100ns$ Current - Reverse Leakage @ Vr $100\muA @ 600V$ Operating Temperature - Junction $-40^{\circ}C \sim 150^{\circ}C$ Mounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If1.3V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)100nsCurrent - Reverse Leakage @ Vr100µA @ 600VOperating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Voltage - DC Reverse (Vr) (Max)	600V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)100nsCurrent - Reverse Leakage @ Vr100μA @ 600VOperating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Current - Average Rectified (Io) (per Diode)	20A
Reverse Recovery Time (trr)100nsCurrent - Reverse Leakage @ Vr100µA @ 600VOperating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Voltage - Forward (Vf) (Max) @ If	1.3V @ 10A
Current - Reverse Leakage @ Vr100μA @ 600VOperating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction-40°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Reverse Recovery Time (trr)	100ns
Nounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Current - Reverse Leakage @ Vr	100µA @ 600V
Package / CaseTO-220-3 Full PackSupplier Device PackageTO-220F	Operating Temperature - Junction	-40°C ~ 150°C
Supplier Device Package TO-220F	Mounting Type	Through Hole
	Package / Case	TO-220-3 Full Pack
	Supplier Device Package	TO-220F
Report errors?		Report errors?

FMN-2206S 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 GUARANTEE

Service Guarantees

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



If you have any question about FMN-2206S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com