

VS-10ETS08-M3

lest a Quote

VS-10ETS08-M3 Information

Pa Pa	art Number	VS-10ETS08-M3	
М	lanufacturer	Vishay Semiconductor Diodes Division	63
www.heisener.com	ategory	Discrete Semiconductor Products Diodes - Rectifiers - Single	
De	escription	DIODE GEN PURP 800V 10A TO220AC	- 785
Pa	ackage	TO-220-2	
		For the pricing/inventory/lead time, please contact us	٥u
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reque

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.



VS-10ETS08-M3 Specifications

Manufacturer Part NumberV\$-10ETS08-M3ManufacturerVishay Seniconductor Diodes DivisionCategoryDiscrete Seniconductor ProductsPackageTo-220-2Series-Diode TypeSandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)10AVoltage - Forward (Vf) (Max) @ If1.1V @ 10ASpeedSaccovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr).Current - Reverse Leakage @ Vr50µA @ 800VCurrent - Reverse Leakage @ Vr.Mounting Type-Package / CaseThrough HoleSupplier Device PackageTo-220AC		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-220-2Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)10AVoltage - Forward (Vf) (Max) @ If1.1V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)50µA @ 800VCurrent - Reverse Leakage @ Vr50µA @ 800VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-220-2	Manufacturer Part Number	VS-10ETS08-M3
Diodes - Rectifiers - SinglePackageTO-220-2Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)10AVoltage - Forward (Vf) (Max) @ If1.1V @ 10ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 800VCapacitance @ Vr, F-Mounting Type-Package / CaseThrough HolePackage / CaseTO-220-2	Manufacturer	Vishay Semiconductor Diodes Division
PackageTO-220-2Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)10AVoltage - Forward (Vf) (Max) @ If1.1V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 800VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-220-2	Category	Discrete Semiconductor Products
Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 800V Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If 1.1V @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 50µA @ 800V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case TO-220-2		Diodes - Rectifiers - Single
Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)10AVoltage - Forward (Vf) (Max) @ If1.1V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 800VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-220-2	Package	TO-220-2
Voltage - DC Reverse (Vr) (Max) 800V Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If 1.1V @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 50µA @ 800V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case TO-220-2	Series	-
Current - Average Rectified (Io)10AVoltage - Forward (Vf) (Max) @ If1.1V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 800VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-220-2	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If 1.1V @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 50µA @ 800V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case TO-220-2	Voltage - DC Reverse (Vr) (Max)	800V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50μA @ 800VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-220-2	Current - Average Rectified (Io)	10A
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 800VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-220-2	Voltage - Forward (Vf) (Max) @ If	1.1V @ 10A
Current - Reverse Leakage @ Vr50μA @ 800VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-220-2	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-220-2	Reverse Recovery Time (trr)	-
Mounting TypeThrough HolePackage / CaseTO-220-2	Current - Reverse Leakage @ Vr	50µA @ 800V
Package / Case TO-220-2	Capacitance @ Vr, F	-
-	Mounting Type	Through Hole
Supplier Device Package TO-220AC	Package / Case	TO-220-2
	Supplier Device Package	TO-220AC
Operating Temperature - Junction $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Operating Temperature - Junction	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$
Report errors		Report errors?

VS-10ETS08-M3 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 EUARANTEE

Service Guarantees

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

VS-10ETS08-M3 Payment Methods





If you have any question about VS-10ETS08-M3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com