

BYM10-200-E3/97 Information



For Reference Only

Part Number BYM10-200-E3/97

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

DescriptionDIODE GEN PURP 200V 1A DO213AB**Package**DO-213AB, MELF (Glass)

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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BYM10-200-E3/97 Specifications

Manufacturer Part Number Manufacturer Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-213AB, MELF (Glass) Series SUPERECTIFIER? Diode Type Standard Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 1A Voltage - Forward (Vf) (Max) @ If 1.1V @ 1A Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Surface Mount Package / Case DO-213AB, MELF (Glass) Supplier Device Package Operating Temperature - Junction		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-213AB, MELF (Glass)SeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If1.1V @ 1ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10μA @ 200VCapacitance @ Vr, F8pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-213AB, MELF (Glass)Supplier Device PackageDO-213AB	Manufacturer Part Number	BYM10-200-E3/97
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Series SUPERECTIFIER? Diode Type Standard Voltage - DC Reverse (Vr) (Max) 200V Current - Average Rectified (Io) 1A Voltage - Forward (Vf) (Max) @ If 1.1V @ 1A Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 10µA @ 200V Capacitance @ Vr, F 8pF @ 4V, 1MHz Mounting Type Surface Mount Package / Case DO-213AB, MELF (Glass) Supplier Device Package DO-213AB		Diodes - Rectifiers - Single
Diode TypeStandardVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If1.1V @ 1ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10μA @ 200VCapacitance @ Vr, F8pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-213AB, MELF (Glass)Supplier Device PackageDO-213AB	Package	DO-213AB, MELF (Glass)
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Surface Mount Package / Case Supplier Device Package DO-213AB	Series	SUPERECTIFIER?
Current - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If1.1V @ 1ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10μA @ 200VCapacitance @ Vr, F8pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-213AB, MELF (Glass)Supplier Device PackageDO-213AB	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If1.1V @ 1ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10μA @ 200VCapacitance @ Vr, F8pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-213AB, MELF (Glass)Supplier Device PackageDO-213AB	Voltage - DC Reverse (Vr) (Max)	200V
SpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10μA @ 200VCapacitance @ Vr, F8pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-213AB, MELF (Glass)Supplier Device PackageDO-213AB	Current - Average Rectified (Io)	1A
Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 10μA @ 200V Capacitance @ Vr, F 8pF @ 4V, 1MHz Mounting Type Surface Mount Package / Case DO-213AB, MELF (Glass) Supplier Device Package DO-213AB	Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Current - Reverse Leakage @ Vr10μA @ 200VCapacitance @ Vr, F8pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-213AB, MELF (Glass)Supplier Device PackageDO-213AB	Speed	Standard Recovery >500ns, > 200mA (Io)
Capacitance @ Vr, F 8pF @ 4V, 1MHz Mounting Type Surface Mount Package / Case DO-213AB, MELF (Glass) Supplier Device Package DO-213AB	Reverse Recovery Time (trr)	-
Mounting Type Surface Mount Package / Case DO-213AB, MELF (Glass) Supplier Device Package DO-213AB	Current - Reverse Leakage @ Vr	10μA @ 200V
Package / Case DO-213AB, MELF (Glass) Supplier Device Package DO-213AB	Capacitance @ Vr, F	8pF @ 4V, 1MHz
Supplier Device Package DO-213AB	Mounting Type	Surface Mount
	Package / Case	DO-213AB, MELF (Glass)
Operating Temperature - Junction $-65^{\circ}\text{C} \sim 175^{\circ}\text{C}$	Supplier Device Package	DO-213AB
	Operating Temperature - Junction	-65°C ~ 175°C
Report errors?		Report errors?

BYM10-200-E3/97 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.

BYM10-200-E3/97 Payment Methods



















BYM10-200-E3/97 Shipping Methods













If you have any question about BYM10-200-E3/97, please do not hesitate to contact us!

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