

MURS340HE3/57T

MURS340HE3/57T Information

w beisener.com	Part Number Manufacturer Category	MURS340HE3/57T Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description Package	DIODE GEN PURP 400V 3A DO214AB DO-214AB, SMC	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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MURS340HE3/57T Specifications

Manufacturer Part NumberMURS340HE3/57TManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsPackageDo-214AB, SMCPackage-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.25V @ 3ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10µA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)Operating Temperature - Junction65°C ~ 175°C		
CategoryDiscCategoryDiodes - Rectifiers - SinglePackageDO-214AB, SMCSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.25V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10µA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Manufacturer Part Number	MURS340HE3/57T
Diodes - Rectifiers - SinglePackageDO-214AB, SMCSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.25V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10µA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Manufacturer	Vishay Semiconductor Diodes Division
PackageDO-214AB, SMCSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.25V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10µA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Category	Discrete Semiconductor Products
Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.25V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10µA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)		Diodes - Rectifiers - Single
Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.25V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10µA @ 400VCapacitance @ Vr, FSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Package	DO-214AB, SMC
Voltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.25V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10µA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Series	-
Current - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If1.25V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10μA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If 1.25V @ 3A Speed Fast Recovery = < 500ns, > 200mA (Io) Reverse Recovery Time (trr) 75ns Current - Reverse Leakage @ Vr 10µA @ 400V Capacitance @ Vr, F - Mounting Type Surface Mount Package / Case DO-214AB, SMC Supplier Device Package DO-214AB, SMC	Voltage - DC Reverse (Vr) (Max)	400V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10μA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Current - Average Rectified (Io)	3A
Reverse Recovery Time (trr)75nsCurrent - Reverse Leakage @ Vr10μA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Voltage - Forward (Vf) (Max) @ If	1.25V @ 3A
Current - Reverse Leakage @ Vr10μA @ 400VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Reverse Recovery Time (trr)	75ns
Nounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Current - Reverse Leakage @ Vr	10µA @ 400V
Package / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)	Capacitance @ Vr, F	-
Supplier Device Package DO-214AB, (SMC)	Mounting Type	Surface Mount
	Package / Case	DO-214AB, SMC
Operating Temperature - Junction $-65^{\circ}C \sim 175^{\circ}C$	Supplier Device Package	DO-214AB, (SMC)
	Operating Temperature - Junction	-65°C ~ 175°C
Report error		Report errors?

MURS340HE3/57T 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 BUARANTEE

Service Guarantees

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

MURS340HE3/57T Payment Methods



MURS340HE3/57T Shipping Methods



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