



B160-M3/61T Information



For Reference Only

Part Number B160-M3/61T

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 60V 1A DO214AC

Package DO-214AC, SMA

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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B160-M3/61T Specifications

Manufacturer Part Number B160-M3/61T Manufacturer Vishay Semiconductor Diodes Division Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-214AC, SMA Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 60V Current - Average Rectified (Io) 1A Voltage - Forward (Vf) (Max) @ If 750mV @ 1V Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 200μA @ 60V Capacitance @ Vr, F - Mounting Type Surface Mount Package / Case DO-214AC, SMA Supplier Device Package DO-214AC (SMA) Operating Temperature - Junction 465°C ~ 150°C	2100 Microff Specifications	
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-214AC, SMASeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)60VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If750mV @ 1VSpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr200μA @ 60VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Manufacturer Part Number	B160-M3/61T
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Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 1A Voltage - Forward (Vf) (Max) @ If 750mV @ 1V Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Surface Mount Package / Case DO-214AC, SMA Supplier Device Package	Series	-
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Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Surface Mount Package / Case DO-214AC, SMA Supplier Device Package DO-214AC (SMA)	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F Mounting Type Surface Mount Package / Case DO-214AC, SMA Supplier Device Package DO-214AC (SMA)	Reverse Recovery Time (trr)	-
Mounting Type Surface Mount Package / Case DO-214AC, SMA Supplier Device Package DO-214AC (SMA)	Current - Reverse Leakage @ Vr	200μA @ 60V
Package / Case DO-214AC, SMA Supplier Device Package DO-214AC (SMA)	Capacitance @ Vr, F	-
Supplier Device Package DO-214AC (SMA)	Mounting Type	Surface Mount
••	Package / Case	DO-214AC, SMA
Operating Temperature - Junction -65°C ~ 150°C	Supplier Device Package	DO-214AC (SMA)
operating reinperature sunction 03 C 130 C	Operating Temperature - Junction	-65°C ~ 150°C
Report errors?		Report errors?

B160-M3/61T 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.

B160-M3/61T Payment Methods



















B160-M3/61T Shipping Methods













If you have any question about B160-M3/61T, please do not hesitate to contact us!

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