

SS23-M3/5BT

SS23-M3/5BT Information

For Reference Only	Part Number Manufacturer Category	SS23-M3/5BT Vishay Semiconductor Diodes Division Discrete Semiconductor Products	
	Description Package	Diodes - Rectifiers - Single DIODE SCHOTTKY 2A 30V DO-214AA DO-214AA, SMB	
		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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.



SS23-M3/5BT Specifications

Manufacturer Vishay Semiconductor Diodes Division Category Discrete Semiconductor Products Diodes - Rectifiers - Single Diodes - Rectifiers - Single Package DO-214AA, SMB Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 30V Current - Average Rectified (Io) 2A Voltage - Forward (Vf) (Max) @ If 500mV @ 2A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 400µA @ 30V Capacitance @ Vr, F - Mounting Type Surface Mount Package / Case DO-214AA, SMB Supplier Device Package DO-214AA, SMB		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-214AA, SMBSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If500mV @ 2ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (ttr)-Current - Reverse Leakage @ Vr400µA @ 30VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AA, SMBSupplier Device PackageDO-214AA (SMB)Operating Temperature - Junction-65°C ~ 125°C	Manufacturer Part Number	SS23-M3/5BT
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Mounting TypeSurface MountPackage / CaseDO-214AA, SMBSupplier Device PackageDO-214AA (SMB)Operating Temperature - Junction-65°C ~ 125°C	Current - Reverse Leakage @ Vr	400µA @ 30V
Package / CaseDO-214AA, SMBSupplier Device PackageDO-214AA (SMB)Operating Temperature - Junction-65°C ~ 125°C	Capacitance @ Vr, F	-
Supplier Device PackageDO-214AA (SMB)Operating Temperature - Junction-65°C ~ 125°C	Mounting Type	Surface Mount
Operating Temperature - Junction -65°C ~ 125°C	Package / Case	DO-214AA, SMB
	Supplier Device Package	DO-214AA (SMB)
Report errors?	Operating Temperature - Junction	-65°C ~ 125°C
		Report errors?

SS23-M3/5BT 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.

DISCOVER

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