

SBT80-06J

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SBT80-06J Information

	Part Number	SBT80-06J
www.helsens.com	Manufacturer	ON Semiconductor
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
	Description	DIODE ARRAY SCHOTTKY 60V TO220ML
11	Package	TO-220-3 Full Pack
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



SBT80-06J Specifications

Manufacturer ON Semiconductor Category Discrete Semiconductor Products Diodes - Rectifiers - Arrays Diodes - Rectifiers - Arrays Package TO-220-3 Full Pack Series - Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 60V Current - Average Rectified (Io) (per Diode) 8A Voltage - Forward (Vf) (Max) @ If Stom V @ 3A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 100µA @ 30V Operating Temperature - Junction -55°C ~ 150°C Mounting Type Through Hole Package / Case TO-220-3 Full Pack		
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - ArraysPackageDiodes - Rectifiers - ArraysPackageTO-220-3 Full PackSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)60VCurrent - Average Rectified (Io) (per Diode)8AVoltage - Forward (Vf) (Max) @ If580mV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 30VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220.3 Full PackSupplier Device PackageTO-220ML	Manufacturer Part Number	SBT80-06J
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Voltage - Forward (Vf) (Max) @ If580mV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 30VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220.3 Full PackSupplier Device PackageTO-220ML	Voltage - DC Reverse (Vr) (Max)	60V
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Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 30VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220ML	Voltage - Forward (Vf) (Max) @ If	580mV @ 3A
Current - Reverse Leakage @ Vr100μA @ 30VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220ML	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220ML	Reverse Recovery Time (trr)	-
Mounting TypeThrough HolePackage / CaseTO-220-3 Full PackSupplier Device PackageTO-220ML	Current - Reverse Leakage @ Vr	100µA @ 30V
Package / CaseTO-220-3 Full PackSupplier Device PackageTO-220ML	Operating Temperature - Junction	-55°C ~ 150°C
Supplier Device Package TO-220ML	Mounting Type	Through Hole
	Package / Case	TO-220-3 Full Pack
Report errors?	Supplier Device Package	TO-220ML
		Report errors?

SBT80-06J 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.

If you have any question about SBT80-06J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com