

VS-80CNQ035ASMPBF

VS-80CNQ035ASMPBF Information



Part Number	VS-80CNQ035ASMPBF	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays	
Description	DIODE SCHOTTKY 35V 40A D618SM	
Package	D-61-8-SM	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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For Reference Only

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VS-80CNQ035ASMPBF Specifications

ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageD-61-8-SMSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)40AVoltage - Forward (Vf) (Max) @ If520mV @ 40ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM		
Category Discrete Semiconductor Products Diodes - Rectifiers - Arrays Package D-61-8-SM Series - Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 35V Current - Average Rectified (Io) (per Diode) 40A Voltage - Forward (Vf) (Max) @ If 520mV @ 40A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 5mA @ 35V Operating Temperature - Junction -55°C ~ 150°C Mounting Type Through Hole Package / Case Def1-8-SM Supplier Device Package Def1-8-SM	Manufacturer Part Number	VS-80CNQ035ASMPBF
Diodes - Rectifiers - ArraysPackageD-61-8-SMSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)40AVoltage - Forward (Vf) (Max) @ If520mV @ 40ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Manufacturer	Vishay Semiconductor Diodes Division
PackageD-61-8-SMSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)40AVoltage - Forward (Vf) (Max) @ If520mV @ 40ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (ttr)-Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Category	Discrete Semiconductor Products
Series - Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Stov Current - Average Rectified (Jo) (per Diode) 40A Voltage - Forward (Vf) (Max) @ If 520mV @ 40A Speed Fast Recovery = < 500ms, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 5mA @ 35V Operating Temperature - Junction - Mounting Type Through Hole Package / Case De18-SM Supplier Device Package De18-SSM		Diodes - Rectifiers - Arrays
Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)40AVoltage - Forward (Vf) (Max) @ If520mV @ 40ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeDe61-8-SMSupplier Device PackageDe61-8-SM	Package	D-61-8-SM
Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 35V Current - Average Rectified (Io) (per Diode) 40A Voltage - Forward (Vf) (Max) @ If 520mV @ 40A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 5mA @ 35V Operating Temperature - Junction -55°C ~ 150°C Mounting Type De61-8-SM Supplier Device Package De61-8-SM	Series	-
Voltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)40AVoltage - Forward (Vf) (Max) @ If520mV @ 40ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Diode Configuration	1 Pair Common Cathode
Current - Average Rectified (Io) (per Diode)40AVoltage - Forward (Vf) (Max) @ If520mV @ 40ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If520mV @ 40ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Voltage - DC Reverse (Vr) (Max)	35V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Current - Average Rectified (Io) (per Diode)	40A
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Voltage - Forward (Vf) (Max) @ If	520mV @ 40A
Current - Reverse Leakage @ Vr5mA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Reverse Recovery Time (trr)	-
Mounting TypeThrough HolePackage / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Current - Reverse Leakage @ Vr	5mA @ 35V
Package / CaseD-61-8-SMSupplier Device PackageD-61-8-SM	Operating Temperature - Junction	-55°C ~ 150°C
Supplier Device Package D-61-8-SM	Mounting Type	Through Hole
	Package / Case	D-61-8-SM
Report errors?	Supplier Device Package	D-61-8-SM
		Report errors?

VS-80CNQ035ASMPBF Guarantees



Quality Guarantees

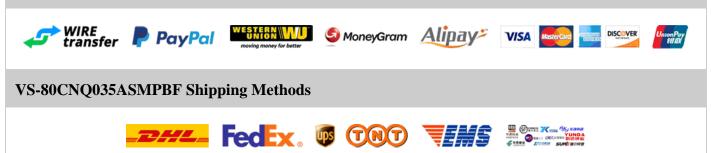
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE

Service Guarantees

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

VS-80CNQ035ASMPBF Payment Methods



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