

# VS-112CNQ030ASLPBF

## VS-112CNQ030ASLPBF Information

www.com	VS-112CNQ030ASLPBF Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE ARRAY SCHOTTKY 30V D618SL D-61-8-SL For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# VS-112CNQ030ASLPBF Specifications

Manufacturer Part NumberVS-112CNQ03OASLPBFManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysDiodes - Rectifiers - ArraysPackageD-61-8-SLSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io) (per Diode)55AVoltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery = < 500ms, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SLSupplier Device PackageD-61-8-SL			
CategoryDiscrete Semiconductor ProductsCategoryDiodes - Rectifiers - ArraysPackageD-61-8-SLSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io) (per Diode)55AVoltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Manufacturer Part Number	VS-112CNQ030ASLPBF	
Diodes - Rectifiers - ArraysPackageD-61-8-SLSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io) (per Diode)55AVoltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery =< 500ms, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Manufacturer	Vishay Semiconductor Diodes Division	
PackageD-61-8-SLSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io) (per Diode)55AVoltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Category	Discrete Semiconductor Products	
Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io) (per Diode)55AVoltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL		Diodes - Rectifiers - Arrays	
Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io) (per Diode)55AVoltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Package	D-61-8-SL	
Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io) (per Diode)55AVoltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Series	-	
Voltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io) (per Diode)55AVoltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Diode Configuration	1 Pair Common Cathode	
Current - Average Rectified (Io) (per Diode)55AVoltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Diode Type	Schottky	
Voltage - Forward (Vf) (Max) @ If570mV @ 110ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Voltage - DC Reverse (Vr) (Max)	30V	
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Current - Average Rectified (Io) (per Diode)	55A	
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Voltage - Forward (Vf) (Max) @ If	570mV @ 110A	
Current - Reverse Leakage @ Vr3.5mA @ 30VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Operating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseD-61-8-SL	Reverse Recovery Time (trr)	-	
Mounting TypeSurface MountPackage / CaseD-61-8-SL	Current - Reverse Leakage @ Vr	3.5mA @ 30V	
Package / Case D-61-8-SL	Operating Temperature - Junction	150°C (Max)	
	Mounting Type	Surface Mount	
Supplier Device PackageD-61-8-SL	Package / Case	D-61-8-SL	
	Supplier Device Package	D-61-8-SL	
Report error		Report errors?	

#### VS-112CNQ030ASLPBF 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.

#### VS-112CNQ030ASLPBF Payment Methods





If you have any question about VS-112CNQ030ASLPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com