

# MBR120VLSFT3G

#### **MBR120VLSFT3G Information**

www.layerer.com	 MBR120VLSFT3G ON Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 20V 1A SOD123FL SOD-123F For the pricing/inventory/lead time, please contact	
For Reference Only	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.



### **MBR120VLSFT3G Specifications**

Manufacturer Part NumberMBR120VLSFT3GManufacturerON SemiconductorCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SingleDiodes - Rectifiers - SinglePackageSOD-123FSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)OVCurrent - Average Rectified (Io)IAVoltage - Forward (Vf) (Max) @ If340mV @ 1ASpeedFast Recovery = 500ms, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr600µA @ 20VCapacitance @ Vr, F-Mounting TypeSufface MountPackage / CaseSOD-123FLSupplier Device PackageSOD-123FLSupplier Device PackageSoDSupplier Device PackageSoDSupplier Device PackageSoDSupplie		
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Mounting TypeSurface MountPackage / CaseSOD-123FSupplier Device PackageSOD-123FLOperating Temperature - Junction-65°C ~ 125°C	Current - Reverse Leakage @ Vr	600µA @ 20V
Package / CaseSOD-123FSupplier Device PackageSOD-123FLOperating Temperature - Junction-65°C ~ 125°C	Capacitance @ Vr, F	-
Supplier Device PackageSOD-123FLOperating Temperature - Junction-65°C ~ 125°C	Mounting Type	Surface Mount
Operating Temperature - Junction $-65^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Package / Case	SOD-123F
	Supplier Device Package	SOD-123FL
Papart arrors	Operating Temperature - Junction	-65°C ~ 125°C
Report errors		Report errors?

#### **MBR120VLSFT3G 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.

#### MBR120VLSFT3G Payment Methods



# MBR120VLSFT3G Shipping Methods



If you have any question about MBR120VLSFT3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com