

### **SK32-TP Information**



For Reference Only

Part Number SK32-TP

Manufacturer Micro Commercial Co

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 20V 3A DO214AB

Package DO-214AB, SMC

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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### **Certified Quality**

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# **SK32-TP Specifications**

Manufacturer Part NumberSK32-TPManufacturerMicro Commercial CoCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-214AB, SMCSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If500mV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 20VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB, (SMC)Operating Temperature - Junction-55°C ~ 150°C		
Category  Discrete Semiconductor Products  Diodes - Rectifiers - Single  DO-214AB, SMC  Series  - Diode Type  Schottky  Voltage - DC Reverse (Vr) (Max)  Current - Average Rectified (Io)  Voltage - Forward (Vf) (Max) @ If  Speed  Fast Recovery =< 500ns, > 200mA (Io)  Reverse Recovery Time (trr)  - Current - Reverse Leakage @ Vr  Capacitance @ Vr, F  Mounting Type  Surface Mount  Package / Case  DO-214AB, SMC  Supplier Device Package  DO-214AB, (SMC)  Operating Temperature - Junction	Manufacturer Part Number	SK32-TP
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Series - Diode Type Schottky  Voltage - DC Reverse (Vr) (Max) 20V  Current - Average Rectified (Io) 3A  Voltage - Forward (Vf) (Max) @ If 500mV @ 3A  Speed Fast Recovery =< 500ns, > 200mA (Io)  Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr  Capacitance @ Vr, F - Mounting Type Surface Mount  Package / Case DO-214AB, SMC  Supplier Device Package DO-214AB, (SMC)  Operating Temperature - Junction -55°C ~ 150°C		Diodes - Rectifiers - Single
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Voltage - Forward (Vf) (Max) @ If  Speed  Fast Recovery = < 500ns, > 200mA (Io)  Reverse Recovery Time (trr)  - Current - Reverse Leakage @ Vr  Capacitance @ Vr, F  Mounting Type  Surface Mount  Package / Case  DO-214AB, SMC  Supplier Device Package  DO-214AB, (SMC)  Operating Temperature - Junction	Voltage - DC Reverse (Vr) (Max)	20V
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Capacitance @ Vr, F  Mounting Type Surface Mount  Package / Case DO-214AB, SMC  Supplier Device Package DO-214AB, (SMC)  Operating Temperature - Junction -55°C ~ 150°C	Reverse Recovery Time (trr)	-
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Package / Case  DO-214AB, SMC  Supplier Device Package  DO-214AB, (SMC)  Operating Temperature - Junction  -55°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device Package DO-214AB, (SMC)  Operating Temperature - Junction -55°C ~ 150°C	Mounting Type	Surface Mount
Operating Temperature - Junction -55°C ~ 150°C	Package / Case	DO-214AB, SMC
	Supplier Device Package	DO-214AB, (SMC)
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

### **SK32-TP 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.

### **SK32-TP Payment Methods**





















## **SK32-TP Shipping Methods**













If you have any question about SK32-TP, please do not hesitate to contact us!

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