



## SS13HE3/61T Information



For Reference Only

Part Number SS13HE3/61T

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 30V 1A DO214AC

Package DO-214AC, SMA

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**

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.









## SS13HE3/61T Specifications

Manufacturer Part NumberSS13HE3/61TManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-214AC, SMASeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If500mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr200μA @ 30VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)Operating Temperature - Junction-65°C ~ 125°CReport errors?	SSICILLE, OII SPECIFICATIONS	
Category  Discrete Semiconductor Products  Diodes - Rectifiers - Single  DO-214AC, SMA  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-214AC, SMA  Supplier Device Package  DO-214AC (SMA)  Operating Temperature - Junction  DO-214AC (SMA)	Manufacturer Part Number	SS13HE3/61T
PackageDiodes - Rectifiers - SinglePackageDO-214AC, SMASeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If500mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr200μA @ 30VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)Operating Temperature - Junction-65°C ~ 125°C	Manufacturer	Vishay Semiconductor Diodes Division
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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-214AC, SMA  Supplier Device Package  DO-214AC (SMA)  Operating Temperature - Junction  500mV @ 1A  600mV @ 1A  500mV @ 1A	Voltage - DC Reverse (Vr) (Max)	30V
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Supplier Device Package DO-214AC (SMA)  Operating Temperature - Junction -65°C ~ 125°C	Mounting Type	Surface Mount
Operating Temperature - Junction -65°C ~ 125°C	Package / Case	DO-214AC, SMA
	Supplier Device Package	DO-214AC (SMA)
Report errors?	Operating Temperature - Junction	-65°C ~ 125°C
		Report errors?

### SS13HE3/61T 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.

# SS13HE3/61T Payment Methods





















## SS13HE3/61T Shipping Methods













If you have any question about SS13HE3/61T, please do not hesitate to contact us!

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