



#### BSS126H6327XTSA1 Information

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For Reference Only

**Part Number** BSS126H6327XTSA1 **Manufacturer** Infineon Technologies

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 600V 0.021A SOT23

Package TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

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.









## **BSS126H6327XTSA1 Specifications**

Manufacturer Part Number	BSS126H6327XTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	SIPMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	21mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	0V, 10V
Vgs(th) (Max) @ Id	1.6V @ 8μA
Gate Charge (Qg) (Max) @ Vgs	2.1nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	28pF @ 25V
Vgs (Max)	±20V
FET Feature	Depletion Mode
Power Dissipation (Max)	500mW (Ta)
Rds On (Max) @ Id, Vgs	500 Ohm @ 16mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PG-SOT23-3
Package / Case	TO-236-3, SC-59, SOT-23-3
	Report errors?

#### **BSS126H6327XTSA1** 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.

### BSS126H6327XTSA1 Payment Methods



















### BSS126H6327XTSA1 Shipping Methods













If you have any question about BSS126H6327XTSA1, please do not hesitate to contact us!

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