BSS131H6327XTSA1

BSS131H6327XTSA1 Information

For Reference Only

Part Number	BSS131H6327XTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 240V 0.11A 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.

BSS131H6327XTSA1 Specifications

Manufacturer Part Number	BSS131H6327XTSA1
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)	240V
Current - Continuous Drain (Id) @ 25°C	110mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	1.8V @ 56µA
Gate Charge (Qg) (Max) @ Vgs	3.1nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	77pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	360mW (Ta)
Rds On (Max) @ Id, Vgs	14 Ohm @ 100mA, 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?

BSS131H6327XTSA1 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.

BSS131H6327XTSA1 Payment Methods

BSS131H6327XTSA1 Shipping Methods

If you have any question about BSS131H6327XTSA1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com