BSS139H6906XTSA1 Information

Part Number	BSS139H6906XTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 250V 100MA SOT-23
Package	TO-261-4, TO-261AA

For Reference Only

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.

BSS139H6906XTSA1 Specifications

Manufacturer Part Number	BSS139H6906XTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-261-4, TO-261AA
Series	SIPMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	250V
Current - Continuous Drain (Id) @ 25°C	100mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	0V, 10V
Vgs(th) (Max) @ Id	1V @ 56μA
Gate Charge (Qg) (Max) @ Vgs	3.5nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	76pF @ 25V
Vgs (Max)	±20V
FET Feature	Depletion Mode
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	SOT-223
Package / Case	TO-261-4, TO-261AA
	Report errors?

BSS139H6906XTSA1 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.

BSS139H6906XTSA1 Payment Methods

BSS139H6906XTSA1 Shipping Methods

If you have any question about BSS139H6906XTSA1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com