BSS138_L99Z

BSS138_L99Z Information

For Reference Only

Part Number	BSS138_L99Z
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 50V 220MA SOT-23
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.

BSS138_L99Z Specifications

Manufacturer Part Number	BSS138_L99Z
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	50V
Current - Continuous Drain (Id) @ 25°C	220mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	1.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	2.4nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	27pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	360mW (Ta)
Rds On (Max) @ Id, Vgs	3.5 Ohm @ 220mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-3
Package / Case	TO-236-3, SC-59, SOT-23-3
	Report errors?

BSS138_L99Z 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.

BSS138_L99Z Payment Methods

BSS138_L99Z Shipping Methods

If you have any question about BSS138_L99Z, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com