

**BSS84** 

## **BSS84 Information**



Part Number	BSS84
Manufacturer	Fairchild/Micross Components
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	DIE TRANS P-CH SMALL SIGNAL
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

For Reference Only

## **Certified Quality**

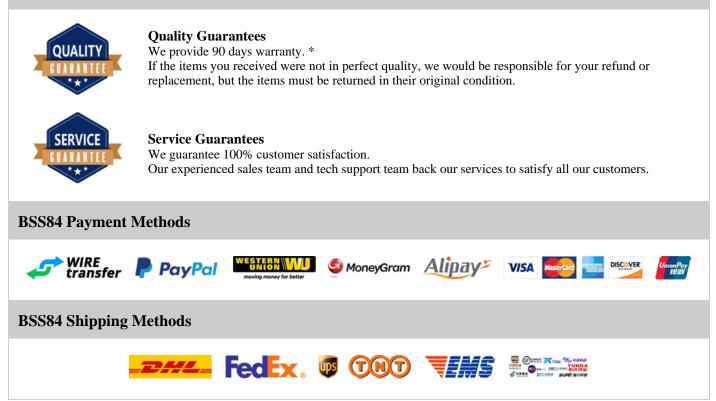
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **BSS84 Specifications**

Manufacturer Part Number	BSS84
Manufacturer	Fairchild/Micross Components
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	50V
Current - Continuous Drain (Id) @ 25°C	130mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	5V
Vgs(th) (Max) @ Id	2V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	1.3nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	73pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	360mW (Ta)
Rds On (Max) @ Id, Vgs	10 Ohm @ 100mA, 5V
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?

## **BSS84** Guarantees



If you have any question about BSS84, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com