

# **BSS87E6327T**

### **BSS87E6327T Information**



BSS87E6327T
Infineon Technologies
Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
MOSFET N-CH 240V 260MA SOT-89
TO-243AA
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.



# **BSS87E6327T** Specifications

Manufacturer Part Number	BSS87E6327T
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-243AA
Series	SIPMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	240V
Current - Continuous Drain (Id) @ 25°C	260mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	1.8V @ 108µA
Gate Charge (Qg) (Max) @ Vgs	5.5nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	97pF @ 25V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	1W (Ta)
Rds On (Max) @ Id, Vgs	6 Ohm @ 260mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PG-SOT89-4-2
Package / Case	TO-243AA
	Report errors?

#### **BSS87E6327T** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **BSS87E6327T** Payment Methods



## **BSS87E6327T Shipping Methods**



If you have any question about BSS87E6327T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com