

# **BSS83PH6327XTSA1**

### **BSS83PH6327XTSA1 Information**



**Part Number** BSS83PH6327XTSA1 **Manufacturer** Infineon Technologies

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 60V 0.33A SOT23

Package TO-236-3, SC-59, SOT-23-3
For the pricing/inventory/lead time, please contact

110

For Reference Only

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.









## **BSS83PH6327XTSA1 Specifications**

Manufacturer Part Number	BSS83PH6327XTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	SIPMOS?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	330mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2V @ 80μA
Gate Charge (Qg) (Max) @ Vgs	3.57nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	78pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	360mW (Ta)
Rds On (Max) @ Id, Vgs	2 Ohm @ 330mA, 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?

### **BSS83PH6327XTSA1** Guarantees



#### **Ouality 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.

### BSS83PH6327XTSA1 Payment Methods





















# BSS83PH6327XTSA1 Shipping Methods













If you have any question about BSS83PH6327XTSA1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com