

# BSR92PL6327HTSA1

#### BSR92PL6327HTSA1 Information



For Reference Only

**Part Number** BSR92PL6327HTSA1 **Manufacturer** Infineon Technologies

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 250V 0.14A SC-59

**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.









### **BSR92PL6327HTSA1 Specifications**

| Manufacturer Part Number               | BSR92PL6327HTSA1                     |
|--|--------------------------------------|
| 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)         | 250V                                 |
| Current - Continuous Drain (Id) @ 25°C | 140mA (Ta)                           |
| Drive Voltage (Max Rds On, Min Rds On) | 2.8V, 10V                            |
| Vgs(th) (Max) @ Id                     | 1V @ 130μA                           |
| Gate Charge (Qg) (Max) @ Vgs           | 4.8nC @ 10V                          |
| Input Capacitance (Ciss) (Max) @ Vds   | 109pF @ 25V                          |
| Vgs (Max)                              | ±20V                                 |
| FET Feature                            | -                                    |
| Power Dissipation (Max)                | 500mW (Ta)                           |
| Rds On (Max) @ Id, Vgs                 | 11 Ohm @ 140mA, 10V                  |
| Operating Temperature                  | -55°C ~ 150°C (TJ)                   |
| Mounting Type                          | Surface Mount                        |
| Supplier Device Package                | PG-SC-59                             |
| Package / Case                         | TO-236-3, SC-59, SOT-23-3            |
|  | Report errors?                       |
|  |                                      |

#### BSR92PL6327HTSA1 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.

### BSR92PL6327HTSA1 Payment Methods



















## **BSR92PL6327HTSA1** Shipping Methods













If you have any question about BSR92PL6327HTSA1, please do not hesitate to contact us!

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