

# **BSP75NHUMA1**

est a Quote

### **BSP75NHUMA1 Information**

| Haww.heisener.com  | Part Number  | BSP75NHUMA1   |       |
|--------------------|--------------|---|-------|
|                    | Manufacturer | Infineon Technologies   | ាខាស់ |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Power Distribution Switches, Load Drivers |       |
|                    | Description  | IC SWITCH POWER LOSIDE SOT223-4   | - 183 |
|                    | Package      | TO-261-4, TO-261AA  |       |
|                    | -            | For the pricing/inventory/lead time, please contact us                        |       |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com           | Reque |

## **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.



# **BSP75NHUMA1** Specifications

| Manufacturer Part Number   | BSP75NHUMA1  |  |
|----------------------------|--|--|
| Manufacturer               | Infineon Technologies                                    |  |
| Category                   | Integrated Circuits (ICs)                                |  |
|                            | PMIC - Power Distribution Switches, Load Drivers         |  |
| Package                    | TO-261-4, TO-261AA                                       |  |
| Series                     | HITFET?  |  |
| Switch Type                | General Purpose  |  |
| Number of Outputs          | 1  |  |
| Ratio - Input:Output       | 1:1  |  |
| Output Configuration       | Low Side   |  |
| Output Type                | N-Channel  |  |
| Interface                  | On/Off   |  |
| Voltage - Load             | 60V (Max)  |  |
| Voltage - Supply (Vcc/Vdd) | Not Required   |  |
| Current - Output (Max)     | 700mA  |  |
| Rds On (Typ)               | 430 mOhm   |  |
| Input Type                 | Non-Inverting  |  |
| Features                   | Auto Restart   |  |
| Fault Protection           | Current Limiting (Fixed), Over Temperature, Over Voltage |  |
| Operating Temperature      | -40°C ~ 150°C (TJ)                                       |  |
| Package / Case             | TO-261-4, TO-261AA                                       |  |
| Supplier Device Package    | PG-SOT223-4  |  |
|                            | Report errors?   |  |

#### **BSP75NHUMA1** 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.

#### **BSP75NHUMA1** Payment Methods





If you have any question about BSP75NHUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com