

BSP77E6433HUMA1 Information


For Reference Only

Part Number [BSP77E6433HUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC SWITCH POWER LOSIDE SOT223-4
Package TO-261-4, TO-261AA
 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.


BSP77E6433HUMA1 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | BSP77E6433HUMA1 |
| 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 | 42V (Max) |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 2.17A |
| Rds On (Typ) | 70 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?](#)

BSP77E6433HUMA1 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

BSP77E6433HUMA1 Payment Methods



BSP77E6433HUMA1 Shipping Methods



If you have any question about BSP77E6433HUMA1, please do not hesitate to contact us!

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