

BSP772T Information



For Reference Only

Part Number BSP772T

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC SWITCH SMART HIGH SIDE 8DSO

Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact $% \left(\frac{1}{2}\right) =\left(\frac{1}{2}\right) \left(\frac{1}{2}\right)$

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.









| BSP772T | Specifica | tions |
|-------------|-----------|-------|
| DSI / / 2 I | Specifica | uons |

| Manufacturer Part Number | BSP772T |
|----------------------------|--|
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) |
| | PMIC - Power Distribution Switches, Load Drivers |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | miniPROFET? |
| Switch Type | General Purpose |
| Number of Outputs | 1 |
| Ratio - Input:Output | 1:1 |
| Output Configuration | High Side |
| Output Type | N-Channel |
| Interface | On/Off |
| Voltage - Load | 5 V ~ 34 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 2.6A |
| Rds On (Typ) | 50 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 | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | P-DSO-8 |
| | Report errors? |
| | |

BSP772T 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.

BSP772T Payment Methods





















BSP772T Shipping Methods













If you have any question about BSP772T, please do not hesitate to contact us!

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