

BTS736L2 Information


For Reference Only

Part Number [BTS736L2](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC HISIDE PWR SWITCH 2CH PDSO-20
Package 20-SOIC (0.295", 7.50mm Width)
 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.


BTS736L2 Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | BTS736L2 |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) |
| | PMIC - Power Distribution Switches, Load Drivers |
| Package | 20-SOIC (0.295", 7.50mm Width) |
| Series | PROFET? |
| Switch Type | General Purpose |
| Number of Outputs | 2 |
| Ratio - Input:Output | 1:1 |
| Output Configuration | High Side |
| Output Type | N-Channel |
| Interface | On/Off |
| Voltage - Load | 4.75 V ~ 43 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 4.4A |
| Rds On (Typ) | 36 mOhm |
| Input Type | Non-Inverting |
| Features | Status Flag |
| Fault Protection | Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Package / Case | 20-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | P-DSO-20 |

[Report errors?](#)

BTS736L2 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.

BTS736L2 Payment Methods



BTS736L2 Shipping Methods



If you have any question about BTS736L2, please do not hesitate to contact us!

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