

BTM7741G Information


For Reference Only

Part Number [BTM7741G](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC BRIDGE DRIVER PAR 28DSO
Package 28-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.


BTM7741G Specifications

| | |
|--------------------------------|---|
| Manufacturer Part Number | BTM7741G |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers |
| Package | 28-SOIC (0.295", 7.50mm Width) |
| Series | TrilithIC? |
| Output Configuration | Half Bridge (2) |
| Applications | DC Motors, General Purpose |
| Interface | Logic |
| Load Type | Inductive |
| Technology | DMOS |
| Rds On (Typ) | 100 mOhm LS, 110 mOhm HS |
| Current - Output / Channel | - |
| Current - Peak Output | 10A |
| Voltage - Supply | 1.8 V ~ 42 V |
| Voltage - Load | 1.8 V ~ 42 V |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Features | Status Flag |
| Fault Protection | Open Load Detect, Over Temperature, Short Circuit, UVLO |
| Mounting Type | Surface Mount |
| Package / Case | 28-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | PG-DSO-28 |
| Report errors? | |

BTM7741G 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.

BTM7741G Payment Methods



BTM7741G Shipping Methods



If you have any question about BTM7741G, please do not hesitate to contact us!

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