

**BTM7741GXUMA1 Information**


For Reference Only

**Part Number** [BTM7741GXUMA1](#)  
**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](mailto: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.


**BTM7741GXUMA1 Specifications**

Manufacturer Part Number	<a href="#">BTM7741GXUMA1</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
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
<a href="#">Report errors?</a>	

## BTM7741GXUMA1 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.

## BTM7741GXUMA1 Payment Methods



## BTM7741GXUMA1 Shipping Methods



If you have any question about BTM7741GXUMA1, please do not hesitate to contact us!

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