BTM7700GXUMA1

BTM7700GXUMA1 Information

For Reference Only

Part Number BTM7700GXUMA1
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.

BTM7700GXUMA1 Specifications

Manufacturer Part Number	BTM7700GXUMA1
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)	80 mOhm LS, 110 mOhm HS
Current - Output / Channel	-
Current - Peak Output	9.5A
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	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?

BTM7700GXUMA1 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.

BTM7700GXUMA1 Payment Methods

BTM7700GXUMA1 Shipping Methods

If you have any question about BTM7700GXUMA1, please do not hesitate to contact us!
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