



BTM7751GXUMA1 Information



For Reference Only

Part Number BTM7751GXUMA1

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

DescriptionIC BRIDGE DRIVER PAR 28DSOPackage28-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.









BTM7751GXUMA1 Specifications

Manufacturer Part Number	BTM7751GXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	28-SOIC (0.295", 7.50mm Width)
Series	TrilithICTM
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	DMOS
Rds On (Typ)	45 mOhm LS, 70 mOhm HS
Current - Output / Channel	-
Current - Peak Output	14A
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?

BTM7751GXUMA1 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.

BTM7751GXUMA1 Payment Methods



















BTM7751GXUMA1 Shipping Methods













If you have any question about BTM7751GXUMA1, please do not hesitate to contact us!

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