



### **BTM7751GXUMA1 Information**



For Reference Only

Part NumberBTM7751GXUMA1ManufacturerInfineon TechnologiesCategoryIntegrated 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	TrilithIC <sup>TM</sup>
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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