

BTS7710GT Information


For Reference Only

Part Number [BTS7710GT](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC SW TRILITHIC 110MOHM PDSO28
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.


BTS7710GT Specifications

Manufacturer Part Number	BTS7710GT
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)	40 mOhm LS, 70 mOhm HS
Current - Output / Channel	-
Current - Peak Output	15A
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	ESD, Over Temperature, Short Circuit, UVLO
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	P-DSO-28
Report errors?	

BTS7710GT 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.

BTS7710GT Payment Methods



BTS7710GT Shipping Methods



If you have any question about BTS7710GT, please do not hesitate to contact us!

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