

BTS7960P Information


For Reference Only

Part Number [BTS7960P](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC NOVALITHIC 1/2 BRIDGE TO220-7
Package TO-220-7 (Formed Leads)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


BTS7960P Specifications

Manufacturer Part Number	BTS7960P
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	TO-220-7 (Formed Leads)
Series	NovalithIC?
Output Configuration	Half Bridge
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	DMOS
Rds On (Typ)	9 mOhm LS, 7 mOhm HS
Current - Output / Channel	40A
Current - Peak Output	60A
Voltage - Supply	5.5 V ~ 27.5 V
Voltage - Load	5.5 V ~ 27.5 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Latch Function, Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting, Over Temperature, Short Circuit, UVLO
Mounting Type	Through Hole
Package / Case	TO-220-7 (Formed Leads)
Supplier Device Package	P-TO-220-7

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BTS7960P 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.

BTS7960P Payment Methods



BTS7960P Shipping Methods



If you have any question about BTS7960P, please do not hesitate to contact us!

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