



International Rectifier (Infineon Technologies)

Technologies)

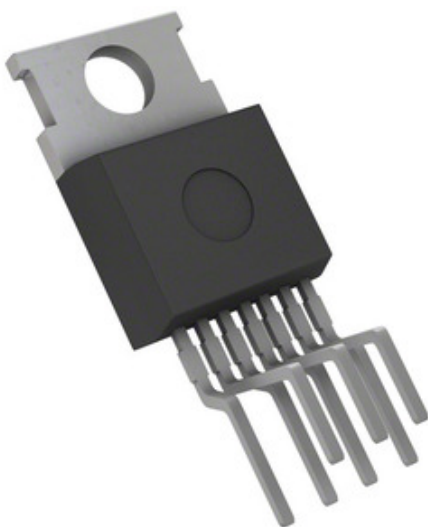


Image may be representation. See specifications for product details.

BTS7960P

Part Number:	BTS7960P
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC NOVALITHIC 1/2 BRIDGE TO220-7
Datasheets:	 BTS7960P.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5212 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

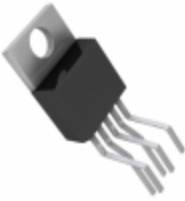
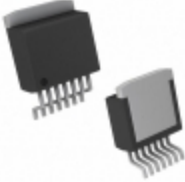
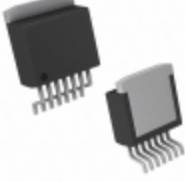
Specifications of BTS7960P

PART NUMBER	BTS7960P
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC NOVALITHIC 1/2 BRIDGE TO220-7
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5212 pcs
DATA SHEET	 BTS7960P.pdf
VOLTAGE - SUPPLY	5.5 V ~ 27.5 V
VOLTAGE - LOAD	5.5 V ~ 27.5 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	P-TO-220-7
SERIES	NovalithIC™
RDS ON (TYP)	9 mOhm LS, 7 mOhm HS
PACKAGING	Tube
PACKAGE / CASE	TO-220-7 (Formed Leads)
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	SP000053907
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Logic
FEATURES	Latch Function, Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting, Over Temperature, Short Circuit, UVLO
DETAILED DESCRIPTION	Half Bridge Driver DC Motors, General Purpose DMOS P-TO-220-7
CURRENT - PEAK OUTPUT	60A
CURRENT - OUTPUT / CHANNEL	40A
BASE PART NUMBER	BTS7960
APPLICATIONS	DC Motors, General Purpose

Related Tags

International Rectifier (Infineon Technologies) BTS7960P	BTS7960P Distributor	BTS7960P Supplier
BTS7960P Price	BTS7960P Pictures	BTS7960P Image
BTS7960P PDF Datasheet	BTS7960P Download Datasheet	BTS7960P Datasheet
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International Rectifier (Infineon Technologies) BTS7960P	International Rectifier BTS7960P	Infineon Technologies BTS7960P
International Rectifier (Infineon Technologies) BTS7960P	IR (Infineon Technologies) BTS7960P	

Related Products

 BTS949NKS A1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LOW SIDE POWER SWITCH TO220-5 In stock: 5043 pcs RFQ	 BTS7750G P Manufacturers: International Rectifier (Infineon Technologies) Description: IC TRILITHIC SWITCH D2PAK-15 In stock: 5528 pcs RFQ
 BTS7930 B Manufacturers: International Rectifier (Infineon Technologies) Description: IC NOVALITHIC 1/2 BRIDGE TO263-7 In stock: 3133 pcs RFQ	 BTS7904BATMA 1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N/P-CH 55V/30V 40A TO263 In stock: 6429 pcs RFQ
 BTS7751G NUMA 1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 7030 pcs RFQ	 BTS7811KDTMA 1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR TO263-15 In stock: 4469 pcs RFQ
 BTS7904SAKSA 1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N/P-CH 55V/30V 40A TO220 In stock: 2854 pcs RFQ	 BTS824 R Manufacturers: International Rectifier (Infineon Technologies) Description: IC HISIDE PWR SWITCH 4CH PDSO-20 In stock: 6274 pcs RFQ
 BTS7810KNTMA 1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR TO263-15 In stock: 5772 pcs RFQ	 BTS840S 2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE 2CH DSO-20 In stock: 6508 pcs RFQ
 BTS7960 B Manufacturers: International Rectifier (Infineon Technologies) Description: IC NOVALITHIC 1/2 BRIDGE TO263-7 In stock: 3851 pcs RFQ	 BTSV1-EVK Manufacturers: IDT (Integrated Device Technology) Description: KIT EVAL BUTTON TOUCH SCREEN In stock: 3627 pcs RFQ