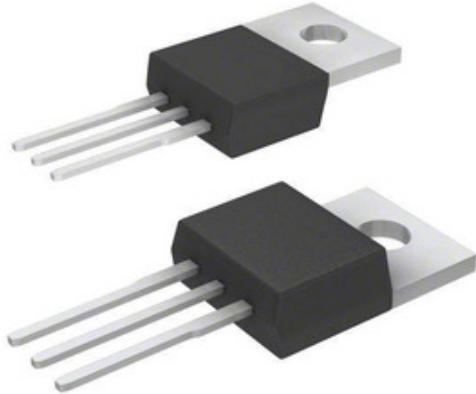




International Rectifier (Infineon Technologies)

Technologies)



BTS141

Part Number:	BTS141
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	MOSFET N-CH 60V 12A TO-220
Datasheets:	 BTS141.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3653 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BTS141

PART NUMBER	BTS141
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	MOSFET N-CH 60V 12A TO-220
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3653 pcs
DATA SHEET	 BTS141.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	60V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-TO220-3
SERIES	HITFET®
RDS ON (TYP)	25 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	BTS141IN BTS141NK BTS141NKSA1 SP000011218
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	12A
BASE PART NUMBER	BTS141

Related Tags

International Rectifier (Infineon Technologies) BTS141	BTS141 Distributor	BTS141 Supplier
BTS141 Price	BTS141 Pictures	BTS141 Image
BTS141 PDF Datasheet	BTS141 Download Datasheet	BTS141 Datasheet
BTS141 Stock	Buy BTS141	Buy International Rectifier (Infineon Technologies) BTS141
International Rectifier (Infineon Technologies) BTS141	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTS141	International Rectifier BTS141	Infineon Technologies BTS141
International Rectifier (Infineon Technologies) BTS141	IR (Infineon Technologies) BTS141	

Related Products

 BTS140A Manufacturers: Essentra Components Description: HEX STANDOFF #6-32 BRASS 1-1/4" In stock: 68216 pcs RFQ	 BTS141E3064NKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH LOSIDE PWR N-CH TO-220 In stock: 3168 pcs RFQ
 BTS133TCBUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART LOWSIDE TO263-3 In stock: 81606 pcs RFQ	 BTS134DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 42V 3.5A TO252 In stock: 116497 pcs RFQ
 BTS142DAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: HITFET In stock: 64315 pcs RFQ	 BTS134DNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 42V 3.5A TO252 In stock: 3532 pcs RFQ
 BTS141TCBUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART LOWSIDE TO263-3 In stock: 28173 pcs RFQ	 BTS135A Manufacturers: Essentra Components Description: HEX STANDOFF #6-32 BRASS 1" In stock: 93830 pcs RFQ
 BTS141 E3045A Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART LOWSIDE TO220SMT In stock: 5989 pcs RFQ	 BTS133E3064NKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH LOSIDE PWR N-CH TO-220 In stock: 3381 pcs RFQ
 BTS141BKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LOW SIDE PWR SWITCH TO220-3 In stock: 24156 pcs RFQ	 BTS142DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 42V 4.6A TO252 In stock: 39488 pcs RFQ