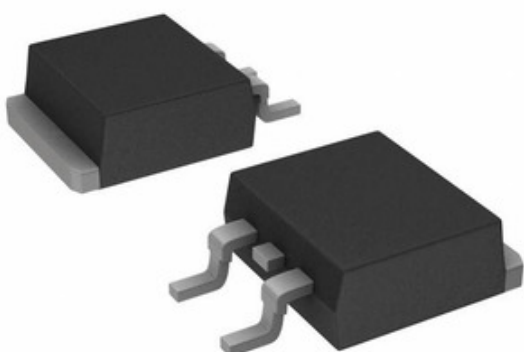




International Rectifier (Infineon Technologies)

Technologies)



BTS141TCBUMA1

Part Number:	BTS141TCBUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SWITCH SMART LOWSIDE TO263-3
Datasheets:	 BTS141TCBUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28173 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BTS141TCBUMA1

PART NUMBER	BTS141TCBUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SWITCH SMART LOWSIDE TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28173 pcs
DATA SHEET	 BTS141TCBUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	60V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-TO263-3-2
SERIES	HITFET®
RDS ON (TYP)	25 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	BTS141TCBUMA1DKR BTS141TCDKR BTS141TCDKR-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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) BTS141TCBUMA1	BTS141TCBUMA1 Distributor	BTS141TCBUMA1 Supplier
BTS141TCBUMA1 Price	BTS141TCBUMA1 Pictures	BTS141TCBUMA1 Image
BTS141TCBUMA1 PDF Datasheet	BTS141TCBUMA1 Download Datasheet	BTS141TCBUMA1 Datasheet
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International Rectifier (Infineon Technologies) BTS141TCBUMA1	IR (Infineon Technologies) BTS141TCBUMA1	

Related Products

 BTS141E3064NKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH LOSIDE PWR N-CH TO-220 In stock: 3168 pcs RFQ	 BTS145A Manufacturers: Essentra Components Description: HEX STANDOFF #6-32 BRASS 1-1/2" In stock: 61861 pcs RFQ
 BTS141 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 60V 12A TO-220 In stock: 3653 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	 BTS149NKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LOW SIDE POWER SWITCH TO220-3 In stock: 6655 pcs RFQ
 BTS141 E3045A Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART LOWSIDE TO220SMT In stock: 5989 pcs RFQ	 BTS205A Manufacturers: Essentra Components Description: HEX STANDOFF #8-32 BRASS 1/4" In stock: 208178 pcs RFQ
 BTS140A Manufacturers: Essentra Components Description: HEX STANDOFF #6-32 BRASS 1-1/4" In stock: 68216 pcs RFQ	 BTS142DNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 42V 4.6A TO252 In stock: 6811 pcs RFQ
 BTS135A Manufacturers: Essentra Components Description: HEX STANDOFF #6-32 BRASS 1" In stock: 93830 pcs RFQ	 BTS142DAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: HITFET In stock: 64315 pcs RFQ