



International Rectifier (Infineon Technologies)



Part Number:	BTS6123B
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HIGH SIDE PWR SWITCH TO220-7
Datasheets:	 BTS6123B.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5327 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BTS6123B

PART NUMBER	BTS6123B
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HIGH SIDE PWR SWITCH TO220-7
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5327 pcs
DATA SHEET	 BTS6123B.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 38 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	P-TO-220-7-180
SERIES	PROFET®
RDS ON (TYP)	8 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BTS6123BNT BTS6123BT SP000092062
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	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	9A
BASE PART NUMBER	BTS6123

Related Tags

International Rectifier (Infineon Technologies) BTS6123B	BTS6123B Distributor	BTS6123B Supplier
BTS6123B Price	BTS6123B Pictures	BTS6123B Image
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Related Products

 BTS612N1E3128ABUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH T0263-7 In stock: 43597 pcs RFQ	 BTS61101SJAXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW PWR HISIDE 1CH 8DSOP In stock: 99855 pcs RFQ
 BTS61101SJAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW PWR HISIDE 1CH 8DSO In stock: 85601 pcs RFQ	 BTS6123P Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO220-7 In stock: 6539 pcs RFQ
 BTS611L1 E3128A Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW PWR HISIDE 2CH TO-220AB/7 In stock: 6905 pcs RFQ	 BTS6133DNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH DPAK-5 In stock: 4629 pcs RFQ
 BTS6133DAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH DPAK-5 In stock: 33097 pcs RFQ	 BTS611L1 Manufacturers: International Rectifier (Infineon Technologies) Description: SWITCH DUAL CHAN PWR TO-220AB7 In stock: 5417 pcs RFQ
 BTS6142DAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH DPAK-5 In stock: 74922 pcs RFQ	 BTS612N1 E3128A Manufacturers: International Rectifier (Infineon Technologies) Description: IC HISIDE PWR SWITCH 2CH TO220-7 In stock: 5481 pcs RFQ
 BTS611L1E3230 Manufacturers: International Rectifier (Infineon Technologies) Description: SWITCH DUAL CHAN PWR TO-220AB7 In stock: 3534 pcs RFQ	 BTS611L1E3128ABUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH T0263-7 In stock: 49999 pcs RFQ