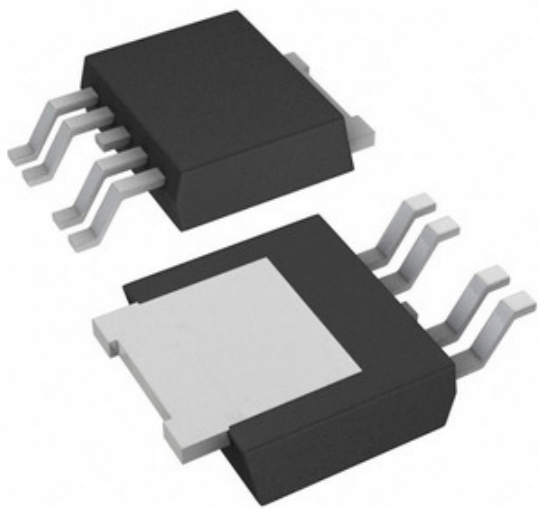




International Rectifier (Infineon Technologies)

Technologies)



BTS452RATMA1

Part Number:	BTS452RATMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC PWR SWITCH 62V HISIDE TO252-5
Datasheets:	PDF BTS452RATMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

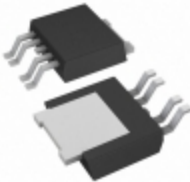
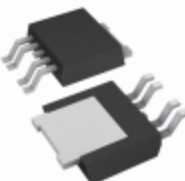
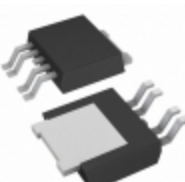
Specifications of BTS452RATMA1

PART NUMBER	BTS452RATMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC PWR SWITCH 62V HISIDE TO252-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF BTS452RATMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	6 V ~ 52 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-TO252-5-11
SERIES	miniPROFET®
RDS ON (TYP)	150 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BTS452R BTS452RATMA1TR BTS452RINTR BTS452RINTR-ND BTS452RT BTS452RT-ND SP000506224
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	1.8A
BASE PART NUMBER	BTS452

Related Tags

International Rectifier (Infineon Technologies) BTS452RATMA1	BTS452RATMA1 Distributor	BTS452RATMA1 Supplier
BTS452RATMA1 Price	BTS452RATMA1 Pictures	BTS452RATMA1 Image
BTS452RATMA1 PDF Datasheet	BTS452RATMA1 Download Datasheet	BTS452RATMA1 Datasheet
BTS452RATMA1 Stock	Buy BTS452RATMA1	Buy International Rectifier (Infineon Technologies) BTS452RATMA1
International Rectifier (Infineon Technologies) BTS452RATMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTS452RATMA1	International Rectifier BTS452RATMA1	Infineon Technologies BTS452RATMA1
International Rectifier (Infineon Technologies) BTS452RATMA1	IR (Infineon Technologies) BTS452RATMA1	

Related Products

 BTS443PNT Manufacturers: International Rectifier (Infineon Technologies) Description: SWITCH HIGH SIDE POWER TO252-5 In stock: Out stock RFQ	 BTS452TATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO252-5 In stock: Out stock RFQ
 BTS442E2NKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HIGH SIDE TO220AB- In stock: Out stock RFQ	 BTS452RAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MINI-PROFET In stock: Out stock RFQ
 BTS452TXT Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH HI-SIDE 4-CH DSO-20 In stock: Out stock RFQ	 BTS442E2E3062ANTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HIGH SIDE TO263-5 In stock: Out stock RFQ
 BTS452TT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 60V HISIDE DPAK-5 In stock: Out stock RFQ	 BTS452RXT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 62V HISIDE TO252-5 In stock: Out stock RFQ
 BTS452RNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 62V HISIDE TO252-5 In stock: Out stock RFQ	 BTS442E2E3062ABUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO263-5 In stock: Out stock RFQ
 BTS443PAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SWITCH HIGH SIDE POWER TO252-5 In stock: Out stock RFQ	 BTS462TAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MINI-PROFET In stock: Out stock RFQ

