



International Rectifier (Infineon Technologies)

Technologies)



Part Number:	BTS5441G
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HIGH SIDE PWR SWITCH PDSO-28
Datasheets:	 BTS5441G.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6914 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of BTS5441G

PART NUMBER	BTS5441G
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HIGH SIDE PWR SWITCH PDSO-28
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6914 pcs
DATA SHEET	 BTS5441G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	P-DSO-28
SERIES	PROFET®
RDS ON (TYP)	19 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BTS5441GT SP000014644
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	5.6A
BASE PART NUMBER	BTS5441

Related Tags

International Rectifier (Infineon Technologies) BTS5441G	BTS5441G Distributor	BTS5441G Supplier
BTS5441G Price	BTS5441G Pictures	BTS5441G Image
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Related Products

 BTS5440GNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-28 In stock: 5741 pcs RFQ	 BTS5480SFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART HI SIDE 4CH DSO36-43 In stock: 22224 pcs RFQ
 BTS5460SFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART HI SIDE 4CH DSO36-43 In stock: 23563 pcs RFQ	 BTS555 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HISIDE PWR SWTCH TO218AB/5-1 In stock: 5885 pcs RFQ
 BTS5482SFXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-DSO-36 In stock: 23377 pcs RFQ	 BTS5434GNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-28 In stock: 4170 pcs RFQ
 BTS5440GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-28 In stock: 3710 pcs RFQ	 BTS54220LBEAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: 30598 pcs RFQ
 BTS5434GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-28 In stock: 5946 pcs RFQ	 BTS550PE3146HKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO218-5 In stock: 4973 pcs RFQ
 BTS550PE3146NKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO218-5 In stock: 3809 pcs RFQ	 BTS54220LBFAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: 26047 pcs RFQ