



International Rectifier (Infineon Technologies)

Technologies)



BTS5440GNT

Part Number:	BTS5440GNT
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HIGH SIDE PWR SWITCH PDSO-28
Datasheets:	 BTS5440GNT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

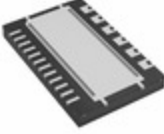
Specifications of BTS5440GNT

PART NUMBER	BTS5440GNT
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HIGH SIDE PWR SWITCH PDSO-28
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BTS5440GNT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-DSO-28
SERIES	IntelliSense™
RDS ON (TYP)	21 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	SP000014185
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	5.7A

Related Tags

International Rectifier (Infineon Technologies) BTS5440GNT	BTS5440GNT Distributor	BTS5440GNT Supplier
BTS5440GNT Price	BTS5440GNT Pictures	BTS5440GNT Image
BTS5440GNT PDF Datasheet	BTS5440GNT Download Datasheet	BTS5440GNT Datasheet
BTS5440GNT Stock	Buy BTS5440GNT	Buy International Rectifier (Infineon Technologies) BTS5440GNT
International Rectifier (Infineon Technologies) BTS5440GNT	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTS5440GNT	International Rectifier BTS5440GNT	Infineon Technologies BTS5440GNT
International Rectifier (Infineon Technologies) BTS5440GNT	IR (Infineon Technologies) BTS5440GNT	

Related Products

 BTS5440GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-28 In stock: Out stock RFQ	 BTS54220LBEAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: Out stock RFQ
 BTS54220LBFAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: Out stock RFQ	 BTS54220LBAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: Out stock RFQ
 BTS54220LBBAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: Out stock RFQ	 BTS5482SFXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-DSO-36 In stock: Out stock RFQ
 BTS5441G Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-28 In stock: Out stock RFQ	 BTS550PE3146HKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO218-5 In stock: Out stock RFQ
 BTS5460SFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART HI SIDE 4CH DSO36-43 In stock: Out stock RFQ	 BTS5434GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-28 In stock: Out stock RFQ
 BTS5480SFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART HI SIDE 4CH DSO36-43 In stock: Out stock RFQ	 BTS5434GNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-28 In stock: Out stock RFQ