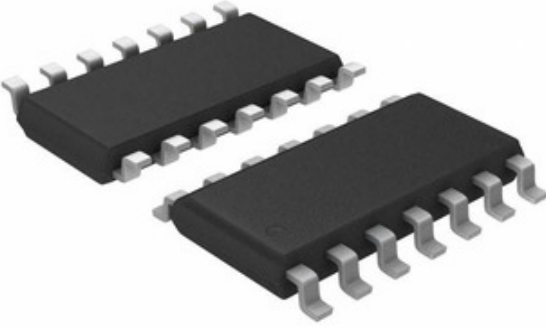




International Rectifier (Infineon Technologies)

Technologies)



BTS5231GS

Part Number: [BTS5231GS](#)

Manufacturer/Brand: [International Rectifier \(Infineon Technologies\)](#)

Product description: [IC HIGH SIDE PWR SWITCH PDSO-14](#)

Datasheets: [Download Datasheet](#)

RoHs Status:

 Contains lead / RoHS non-compliant

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

REQUEST FOR QUOTATION

Specifications of BTS5231GS

PART NUMBER	BTS5231GS
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HIGH SIDE PWR SWITCH PDSO-14
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	Download Datasheet
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	P-DSO-14
SERIES	PROFET®
RDS ON (TYP)	140 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BTS5231GST SP000203741
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
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	Auto Restart, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	1.8A
BASE PART NUMBER	BTS5231

Related Tags

International Rectifier (Infineon Technologies) BTS5231GS	BTS5231GS Distributor	BTS5231GS Supplier
BTS5231GS Price	BTS5231GS Pictures	BTS5231GS Image
BTS5231GS PDF Datasheet	BTS5231GS Download Datasheet	BTS5231GS Datasheet
BTS5231GS Stock	Buy BTS5231GS	Buy International Rectifier (Infineon Technologies) BTS5231GS
International Rectifier (Infineon Technologies) BTS5231GS	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTS5231GS	International Rectifier BTS5231GS	Infineon Technologies BTS5231GS
International Rectifier (Infineon Technologies) BTS5231GS	IR (Infineon Technologies) BTS5231GS	

Related Products

 BTS52312GSXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PGDSO-14-31 In stock: Out stock RFQ	 BTS5234LAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-12 In stock: Out stock RFQ
 BTS5234LNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-12 In stock: Out stock RFQ	 BTS5236-2EKA Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE DSO-14 In stock: Out stock RFQ
 BTS5230GS Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-14 In stock: Out stock RFQ	 BTS5210GNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE 2CH DSO-14 In stock: Out stock RFQ
 BTS52352LAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-DSO-12-9 In stock: Out stock RFQ	 BTS5234GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-20 In stock: Out stock RFQ
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