



International Rectifier (Infineon Technologies)

Technologies)

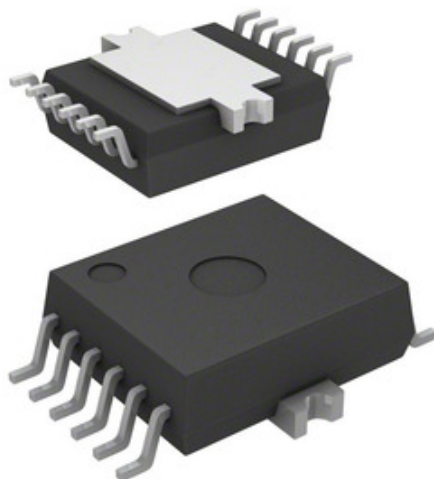


Image may be representation. See specifications for product details.

BTS52422LAUMA1

Part Number:	BTS52422LAUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC PWR SWITCH HISIDE PG-DSO-12-9
Datasheets:	 BTS52422LAUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6380 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

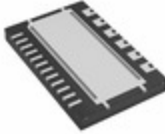
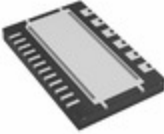
Specifications of BTS52422LAUMA1

PART NUMBER	BTS52422LAUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC PWR SWITCH HISIDE PG-DSO-12-9
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6380 pcs
DATA SHEET	 BTS52422LAUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-DSO-12-9
SERIES	PROFET®
RDS ON (TYP)	19 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-BSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BTS5242-2L BTS5242-2LINTR BTS5242-2LINTR-ND BTS52422L BTS52422LAUMA1TR BTS52422LXT SP000281082
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	5.5A
BASE PART NUMBER	BTS5242

Related Tags

International Rectifier (Infineon Technologies) BTS52422LAUMA1	BTS52422LAUMA1 Distributor	BTS52422LAUMA1 Supplier
BTS52422LAUMA1 Price	BTS52422LAUMA1 Pictures	BTS52422LAUMA1 Image
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International Rectifier (Infineon Technologies) BTS52422LAUMA1	International Rectifier BTS52422LAUMA1	Infineon Technologies BTS52422LAUMA1
International Rectifier (Infineon Technologies) BTS52422LAUMA1	IR (Infineon Technologies) BTS52422LAUMA1	

Related Products

 BTS5240GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-20 In stock: 2740 pcs RFQ	 BTS54040LBFAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: 36540 pcs RFQ
 BTS54040LBAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: 19835 pcs RFQ	 BTS54220LBAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: 15454 pcs RFQ
 BTS5240GNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-20 In stock: 3922 pcs RFQ	 BTS5240LNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-12 In stock: 6793 pcs RFQ
 BTS54040LBBAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: 36061 pcs RFQ	 BTS5240LAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE DSO-12 In stock: 3240 pcs RFQ
 BTS5241GNUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-20 In stock: 6851 pcs RFQ	 BTS52462LAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-DSO-12-9 In stock: 6955 pcs RFQ
 BTS54040LBEAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-TSON-24 In stock: 46984 pcs RFQ	 BTS5241LNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-12 In stock: 3059 pcs RFQ

