



International Rectifier (Infineon Technologies)

Technologies)

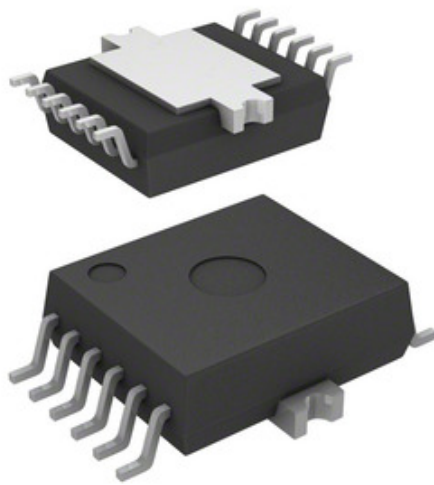


Image may be representation. See specifications for product details.

BTS5241LNTMA1

Part Number:	BTS5241LNTMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HIGH SIDE PWR SWITCH PDSO-12
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

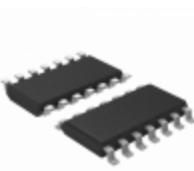
Specifications of BTS5241LNTMA1

PART NUMBER	BTS5241LNTMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HIGH SIDE PWR SWITCH PDSO-12
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-DSO-12-2
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	BTS5241L BTS5241L-ND BTS5241LNTMA1TR BTS5241LT SP000014643
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)	5.7A
BASE PART NUMBER	BTS5241

Related Tags

International Rectifier (Infineon Technologies) BTS5241LNTMA1	BTS5241LNTMA1 Distributor	BTS5241LNTMA1 Supplier
BTS5241LNTMA1 Price	BTS5241LNTMA1 Pictures	BTS5241LNTMA1 Image
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International Rectifier (Infineon Technologies) BTS5241LNTMA1	IR (Infineon Technologies) BTS5241LNTMA1	

Related Products

 BTS52462LAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PG-DSO-12-9 In stock: Out stock RFQ	 BTS5240GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-20 In stock: Out stock RFQ
 BTS5240LAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE DSO-12 In stock: Out stock RFQ	 BTS5240GNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-20 In stock: Out stock RFQ
 BTS5241GNUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH PDSO-20 In stock: Out stock RFQ	 BTS52362GSXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HISIDE PGDSO-14-32 In stock: Out stock RFQ
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