



International Rectifier (Infineon Technologies)

Technologies)



BTS441RGATMA1

Part Number:	BTS441RGATMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HIGH SIDE PWR SWITCH D2PAK-5
Datasheets:	 1.BTS441RGATMA1.pdf
	 2.BTS441RGATMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50997 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

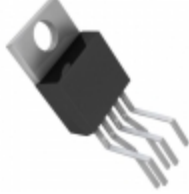
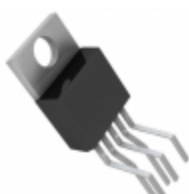
Specifications of BTS441RGATMA1

PART NUMBER	BTS441RGATMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HIGH SIDE PWR SWITCH D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50997 pcs
DATA SHEET	 1.BTS441RGATMA1.pdf  2.BTS441RGATMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.75 V ~ 43 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-TO263-5-2
SERIES	PROFET®
RDS ON (TYP)	15 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-5, D²Pak (4 Leads + Tab), TO-263BB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BTS441RG BTS441RG-ND BTS441RGATMA1TR BTS441RGT BTS441RGTR BTS441RGTR-ND SP000355405
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	17A
BASE PART NUMBER	BTS441

Related Tags

International Rectifier (Infineon Technologies) BTS441RGATMA1	BTS441RGATMA1 Distributor	BTS441RGATMA1 Supplier
BTS441RGATMA1 Price	BTS441RGATMA1 Pictures	BTS441RGATMA1 Image
BTS441RGATMA1 PDF Datasheet	BTS441RGATMA1 Download Datasheet	BTS441RGATMA1 Datasheet
BTS441RGATMA1 Stock	Buy BTS441RGATMA1	Buy International Rectifier (Infineon Technologies) BTS441RGATMA1
International Rectifier (Infineon Technologies) BTS441RGATMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTS441RGATMA1	International Rectifier BTS441RGATMA1	Infineon Technologies BTS441RGATMA1
International Rectifier (Infineon Technologies) BTS441RGATMA1	IR (Infineon Technologies) BTS441RGATMA1	

Related Products

 BTS441TAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO220-5 In stock: 4954 pcs RFQ	 BTS441TGATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH D2PAK-5 In stock: 19230 pcs RFQ
 BTS432E2NKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH HIGH SIDE TO220AB- In stock: 3106 pcs RFQ	 BTS441TSAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO220-5 In stock: 4612 pcs RFQ
 BTS441RSBKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO220-5 In stock: 5516 pcs RFQ	 BTS436L2S Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO220-5 In stock: 4194 pcs RFQ
 BTS436L2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO220-5 In stock: 4184 pcs RFQ	 BTS441RGNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH D2PAK-5 In stock: 6936 pcs RFQ
 BTS441TGNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH D2PAK-5 In stock: 3164 pcs RFQ	 BTS432E2E3062ANTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 60V HISIDE TO220AB In stock: 3214 pcs RFQ
 BTS436L2GATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH T0263-5 In stock: 21122 pcs RFQ	 BTS436L2G Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH D2PAK-5 In stock: 4958 pcs RFQ

