



International Rectifier (Infineon Technologies)



BTS3125EJXUMA1

Part Number:	BTS3125EJXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC LOW SIDE PWR SWITCH TDSO-8
Datasheets:	 BTS3125EJXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	103097 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of BTS3125EJXUMA1

PART NUMBER	BTS3125EJXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC LOW SIDE PWR SWITCH TDSO-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103097 pcs
DATA SHEET	 BTS3125EJXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
VOLTAGE - LOAD	31V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-TDSO-8-31
SERIES	HITFET®
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	BTS3125EJXUMA1CT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	10A

Related Tags

International Rectifier (Infineon Technologies) BTS3125EJXUMA1	BTS3125EJXUMA1 Distributor	BTS3125EJXUMA1 Supplier
BTS3125EJXUMA1 Price	BTS3125EJXUMA1 Pictures	BTS3125EJXUMA1 Image
BTS3125EJXUMA1 PDF Datasheet	BTS3125EJXUMA1 Download Datasheet	BTS3125EJXUMA1 Datasheet
BTS3125EJXUMA1 Stock	Buy BTS3125EJXUMA1	Buy International Rectifier (Infineon Technologies) BTS3125EJXUMA1
International Rectifier (Infineon Technologies) BTS3125EJXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTS3125EJXUMA1	International Rectifier BTS3125EJXUMA1	Infineon Technologies BTS3125EJXUMA1
International Rectifier (Infineon Technologies) BTS3125EJXUMA1	IR (Infineon Technologies) BTS3125EJXUMA1	

Related Products

 BTS3142DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH LOW SIDE DPAK In stock: 106846 pcs RFQ	 BTS3118DNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH LOW SIDE DPAK In stock: 4861 pcs RFQ
 BTS3134NHUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH LOW SIDE SOT223-4 In stock: 57243 pcs RFQ	 BTS3110NHUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CH 1:1 SOT223-4 In stock: 92965 pcs RFQ
 BTS3118NHUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH LOW SIDE SOT223-4 In stock: 176316 pcs RFQ	 BTS3125TFATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART LOWSIDE TO252-3 In stock: 198122 pcs RFQ
 BTS3118DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH LOW SIDE DPAK In stock: 167370 pcs RFQ	 BTS3134NNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH LOW SIDE SOT223-4 In stock: 4103 pcs RFQ
 BTS3134NXT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH LOW SIDE DPAK In stock: 5921 pcs RFQ	 BTS3110NNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CH 1:1 SOT223-4 In stock: 3553 pcs RFQ
 BTS3134DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH LOW SIDE DPAK In stock: 41972 pcs RFQ	 BTS3104SDRATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART LOW SIDE TO252-3-11 In stock: 133562 pcs RFQ