



International Rectifier (Infineon Technologies)

Technologies)



BTS3080EJXUMA1

Part Number:	BTS3080EJXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC LOW SIDE PWR SWITCH TDSO-8
Datasheets:	 BTS3080EJXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	251886 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 BTS3080EJXUMA1

PART NUMBER	BTS3080EJXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC LOW SIDE PWR SWITCH TDSO-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	251886 pcs
DATA SHEET	 BTS3080EJXUMA1.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	BTS3080EJXUMA1-ND BTS3080EJXUMA1TR SP001340338
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) BTS3080EJXUMA1	BTS3080EJXUMA1 Distributor	BTS3080EJXUMA1 Supplier
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Related Products

 BTS3110NHUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CH 1:1 SOT223-4 In stock: 92965 pcs RFQ	 BTS3104SDRATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART LOW SIDE TO252-3-11 In stock: 133562 pcs RFQ
 BTS307 E3062A Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 60V HISD TO220AB-5 In stock: 4294 pcs RFQ	 BTS3104SDLATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART LOW SIDE TO252-3 In stock: 49445 pcs RFQ
 BTS308 E3062A Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART HISIDE TO220AB-5 In stock: 2873 pcs RFQ	 BTS307E3062ABUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE PWR SWITCH TO263-5 In stock: 39271 pcs RFQ
 BTS308 E3059 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH HI SIDE TO220-5 In stock: 6831 pcs RFQ	 BTS3060TFATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR LOAD SWITCH 42V In stock: 55474 pcs RFQ
 BTS307E3043 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 60V HISD TO220AB-5 In stock: 5098 pcs RFQ	 BTS3080TFATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LOW SIDE PWR SWITCH TO252-3 In stock: 75255 pcs RFQ
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