



International Rectifier (Infineon Technologies)

Technologies)



BTS640S2S

Part Number:	BTS640S2S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HIGH SIDE PWR SWITCH TO220-7
Datasheets:	 BTS640S2S.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2778 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 BTS640S2S

PART NUMBER	BTS640S2S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HIGH SIDE PWR SWITCH TO220-7
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2778 pcs
DATA SHEET	 BTS640S2S.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5 V ~ 34 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-TO220-7
SERIES	PROFET®
RDS ON (TYP)	27 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	SP000011285
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	11.4A
BASE PART NUMBER	BTS640S2

Related Tags

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Related Products

 BTS650P E3180A Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 SMD In stock: 4392 pcs RFQ	 BTS6480SFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART HI SIDE 4CH DSO36-43 In stock: 22064 pcs RFQ
 BTS6510B Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 SMD In stock: 2969 pcs RFQ	 BTS660P Manufacturers: International Rectifier (Infineon Technologies) Description: SWITCH HGH SIDE CURRNT TO220-7-3 In stock: 6716 pcs RFQ
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