



International Rectifier (Infineon Technologies)

Technologies)



BTS712N1XUMA1

Part Number:	BTS712N1XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HISIDE PWR SWITCH 4CH PDSO-20
Datasheets:	 BTS712N1XUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14374 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 BTS712N1XUMA1

PART NUMBER	BTS712N1XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HISIDE PWR SWITCH 4CH PDSO-20
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14374 pcs
DATA SHEET	 BTS712N1XUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5 V ~ 34 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-DSO-20
SERIES	PROFET®
RDS ON (TYP)	165 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BTS712N1CT BTS712N1CT-ND BTS712N1XUMA1CT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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)	1.7A
BASE PART NUMBER	BTS712N1

Related Tags

International Rectifier (Infineon Technologies) BTS712N1XUMA1	BTS712N1XUMA1 Distributor	BTS712N1XUMA1 Supplier
BTS712N1XUMA1 Price	BTS712N1XUMA1 Pictures	BTS712N1XUMA1 Image
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International Rectifier (Infineon Technologies) BTS712N1XUMA1	IR (Infineon Technologies) BTS712N1XUMA1	

Related Products

 BTS716GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SWITCH 4-CHAN HIGH SIDE P-DSO20 In stock: 42941 pcs RFQ	 BTS707 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SW 2CH 65V HISIDE PDSO20 In stock: 6812 pcs RFQ
 BTS721L1T Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH HI-SIDE 4-CH DSO-20 In stock: 3283 pcs RFQ	 BTS716GBXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HISIDE PWR SWITCH 4CH PDSO-20 In stock: 18908 pcs RFQ
 BTS716GBNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC HISIDE PWR SWITCH 4CH PDSO-20 In stock: 3136 pcs RFQ	 BTS716GT Manufacturers: International Rectifier (Infineon Technologies) Description: SWITCH 4-CHAN HIGH SIDE P-DSO20 In stock: 2964 pcs RFQ
 BTS712N1NT Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR SWITCH 4CH PDSO-20 In stock: 6315 pcs RFQ	 BTS70802EPAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH HI SIDE TSDSO-14 In stock: 123267 pcs RFQ
 BTS716GNT Manufacturers: International Rectifier (Infineon Technologies) Description: SWITCH 4-CHAN HIGH SIDE P-DSO20 In stock: 6977 pcs RFQ	 BTS711L1NT Manufacturers: International Rectifier (Infineon Technologies) Description: SWITCH 4CHAN HGH SIDE P-DSO20-9 In stock: 4540 pcs RFQ
 BTS70402EPAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH HI SIDE TSDSO-14 In stock: 126601 pcs RFQ	 BTS711L1XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH HIGH SIDE 4CH DSO20 In stock: 20889 pcs RFQ