



International Rectifier (Infineon Technologies)

Technologies)



BTS3205NHUSA1

Part Number:	BTS3205NHUSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SWITCH PWR LOSIDE SOT223-4
Datasheets:	 BTS3205NHUSA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	111577 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BTS3205NHUSA1

PART NUMBER	BTS3205NHUSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SWITCH PWR LOSIDE SOT223-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	111577 pcs
DATA SHEET	 BTS3205NHUSA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	10V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-SOT223-4
SERIES	HITFET®
RDS ON (TYP)	700 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	BTS3205NHUSA1CT BTS3205NINCT BTS3205NINCT-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
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
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	350mA
BASE PART NUMBER	BTS3205

Related Tags

International Rectifier (Infineon Technologies) BTS3205NHUSA1	BTS3205NHUSA1 Distributor	BTS3205NHUSA1 Supplier
BTS3205NHUSA1 Price	BTS3205NHUSA1 Pictures	BTS3205NHUSA1 Image
BTS3205NHUSA1 PDF Datasheet	BTS3205NHUSA1 Download Datasheet	BTS3205NHUSA1 Datasheet
BTS3205NHUSA1 Stock	Buy BTS3205NHUSA1	Buy International Rectifier (Infineon Technologies) BTS3205NHUSA1
International Rectifier (Infineon Technologies) BTS3205NHUSA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTS3205NHUSA1	International Rectifier BTS3205NHUSA1	Infineon Technologies BTS3205NHUSA1
International Rectifier (Infineon Technologies) BTS3205NHUSA1	IR (Infineon Technologies) BTS3205NHUSA1	

Related Products

 BTS3160DNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR LOSIDE TO252-5 In stock: 3428 pcs RFQ	 BTS3142DNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH LOW SIDE DPAK In stock: 5855 pcs RFQ
 BTS3160DAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR LOSIDE TO252-5 In stock: 32680 pcs RFQ	 BTS3142DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH LOW SIDE DPAK In stock: 106846 pcs RFQ
 BTS3207NNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH LOW SIDE SOT223-4 In stock: 6608 pcs RFQ	 BTS3408GXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH LOW SIDE DUAL 8DSO In stock: 116655 pcs RFQ
 BTS3207NHUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH N-CH LOW SIDE SOT223-4 In stock: 81551 pcs RFQ	 BTS3256DAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART LOWSIDE TO252-5 In stock: 76035 pcs RFQ
 BTS3405GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR LOSIDE 8DSO In stock: 130728 pcs RFQ	 BTS3205GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR LOSIDE 8DSO In stock: 193583 pcs RFQ
 BTS3408G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH LOW SIDE DUAL 8DSO In stock: 4362 pcs RFQ	 BTS3134NXT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH LOW SIDE DPAK In stock: 5921 pcs RFQ