



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
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)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
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
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