



BD2242G-GTR

Part Number:	BD2242G-GTR
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC USB PWR SW HI SIDE 1CH 6SSOP
Datasheets:	PDF 1.BD2242G-GTR.pdf PDF 2.BD2242G-GTR.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	103217 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD2242G-GTR

PART NUMBER	BD2242G-GTR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC USB PWR SW HI SIDE 1CH 6SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103217 pcs
DATA SHEET	PDF 1.BD2242G-GTR.pdf PDF 2.BD2242G-GTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.8 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	6-SSOP
SERIES	-
RDS ON (TYP)	89 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BD2242G-GCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Load Discharge, Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	1.7A
BASE PART NUMBER	BD2242

Related Tags

LAPIS Semiconductor BD2242G-GTR	BD2242G-GTR Distributor	BD2242G-GTR Supplier
BD2242G-GTR Price	BD2242G-GTR Pictures	BD2242G-GTR Image
BD2242G-GTR PDF Datasheet	BD2242G-GTR Download Datasheet	BD2242G-GTR Datasheet
BD2242G-GTR Stock	Buy BD2242G-GTR	Buy LAPIS Semiconductor BD2242G-GTR
LAPIS Semiconductor BD2242G-GTR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD2242G-GTR	Kionix Inc. BD2242G-GTR	Rohm Semiconductor BD2242G-GTR

Related Products

 BD2239N5050AHF Manufacturers: Anaren Description: BALUN 2.2GHZ-3.9GHZ 50/50 0404 In stock: 271642 pcs RFQ	 BD2247G-GTR Manufacturers: LAPIS Semiconductor Description: IC HIGH SIDE SWITCH 1CH 5-SSOP In stock: 223753 pcs RFQ
 BD2248G-GTR Manufacturers: LAPIS Semiconductor Description: IC USB PWR SW HI SIDE 1CH 5SSOP In stock: 80129 pcs RFQ	 BD2232G-GTR Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 5SSOP In stock: 313468 pcs RFQ
 BD2243G-GTR Manufacturers: LAPIS Semiconductor Description: IC USB PWR SW HI SIDE 1CH 6SSOP In stock: 277616 pcs RFQ	 BD2227G-TR Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 5SSOP In stock: 313468 pcs RFQ
 BD2246G-GTR Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 5SSOP In stock: 181700 pcs RFQ	 BD2241G-GTR Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 5SSOP In stock: 199559 pcs RFQ
 BD2270HFV-LBTR Manufacturers: LAPIS Semiconductor Description: IC MOSFET CTRL 5-HVSOF In stock: 68532 pcs RFQ	 BD2233G-GTR Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 5SSOP In stock: 256953 pcs RFQ
 BD2270HFV-TR Manufacturers: LAPIS Semiconductor Description: IC MOSFET CTRL LOAD SW 5-HVSOF In stock: 152194 pcs RFQ	 BD2240G-GTR Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 5SSOP In stock: 184505 pcs RFQ