



LAPIS Semiconductor



BD2042AFJ-E2

Part Number:	BD2042AFJ-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC SWITCH HIGH SIDE 2CH SOP-J8
Datasheets:	1.BD2042AFJ-E2.pdf 2.BD2042AFJ-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD2042AFJ-E2

PART NUMBER	BD2042AFJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC SWITCH HIGH SIDE 2CH SOP-J8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD2042AFJ-E2.pdf 2.BD2042AFJ-E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-SOP-J
SERIES	-
RDS ON (TYP)	100 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BD2042AFJ-E2TR BD2042AFJE2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	BD20*2A

Related Tags

LAPIS Semiconductor BD2042AFJ-E2	BD2042AFJ-E2 Distributor	BD2042AFJ-E2 Supplier
BD2042AFJ-E2 Price	BD2042AFJ-E2 Pictures	BD2042AFJ-E2 Image
BD2042AFJ-E2 PDF Datasheet	BD2042AFJ-E2 Download Datasheet	BD2042AFJ-E2 Datasheet
BD2042AFJ-E2 Stock	Buy BD2042AFJ-E2	Buy LAPIS Semiconductor BD2042AFJ-E2
LAPIS Semiconductor BD2042AFJ-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD2042AFJ-E2	Kionix Inc. BD2042AFJ-E2	Rohm Semiconductor BD2042AFJ-E2

Related Products

 BD2056AFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 2CH SOP-J8 In stock: Out stock RFQ	 BD2062FJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 2CH 8SOJP In stock: Out stock RFQ
 BD2065AFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH SOP-J8 In stock: Out stock RFQ	 BD2052AFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 2CH SOP-J8 In stock: Out stock RFQ
 BD2040J50100AHF Manufacturers: Anaren Description: BALUN 2GHZ-4GHZ 50/100 0805 In stock: Out stock RFQ	 BD2061AFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH SOP-J8 In stock: Out stock RFQ
 BD2062FJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 2CH SOP8J In stock: Out stock RFQ	 BD2045AFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 1CH SOP-J8 In stock: Out stock RFQ
 BD2055AFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 1CH SOP-J8 In stock: Out stock RFQ	 BD2051AFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 1CH SOP-J8 In stock: Out stock RFQ
 BD2041AFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 1CH SOP-J8 In stock: Out stock RFQ	 BD2046AFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 2CH SOP-J8 In stock: Out stock RFQ