



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD82005FVJ-MGE2

Part Number:BD82005FVJ-MGE2

Manufacturer/Brand:LAPIS Semiconductor

Product description1.5A CURRENT LIMIT HIGH SIDE SWI

Datasheets:

1.BD82005FVJ-MGE2.pdf

2.BD82005FVJ-MGE2.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition221082 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

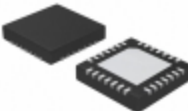
Specifications of BD82005FVJ-MGE2

PART NUMBER	BD82005FVJ-MGE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	1.5A CURRENT LIMIT HIGH SIDE SWI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	221082 pcs
DATA SHEET	1.BD82005FVJ-MGE2.pdf 2.BD82005FVJ-MGE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-TSSOP-BJ
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	70 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BD82005FVJ-MGE2TR
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	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	2A

Related Tags

LAPIS Semiconductor BD82005FVJ-MGE2	BD82005FVJ-MGE2 Distributor	BD82005FVJ-MGE2 Supplier
BD82005FVJ-MGE2 Price	BD82005FVJ-MGE2 Pictures	BD82005FVJ-MGE2 Image
BD82005FVJ-MGE2 PDF Datasheet	BD82005FVJ-MGE2 Download Datasheet	BD82005FVJ-MGE2 Datasheet
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LAPIS Semiconductor BD82005FVJ-MGE2	Kionix Inc. BD82005FVJ-MGE2	Rohm Semiconductor BD82005FVJ-MGE2

Related Products

 BD82000FVJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: 202224 pcs RFQ	 BD82000FVJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: 266078 pcs RFQ
 BD82020FVJ-E2 Manufacturers: LAPIS Semiconductor Description: IC USB PWR SW HI SIDE 1CH 8TSSOP In stock: 218641 pcs RFQ	 BD82007FVJ-MGE2 Manufacturers: LAPIS Semiconductor Description: 2.4A CURRENT LIMIT HIGH SIDE SWI In stock: 270986 pcs RFQ
 BD82001FVJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: 175408 pcs RFQ	 BD81A44MUV-ME2 Manufacturers: LAPIS Semiconductor Description: 4CH WHITE LED DRIVER WITH BUCK-B In stock: 52572 pcs RFQ
 BD82004FVJ-MGE2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: 245745 pcs RFQ	 BD82021FVJ-E2 Manufacturers: LAPIS Semiconductor Description: IC USB PWR SW HI SIDE 1CH 8TSSOP In stock: 79776 pcs RFQ
 BD8201FM-E2 Manufacturers: LAPIS Semiconductor Description: IC BRIDGE DRIVER PAR 28HSOP In stock: 25712 pcs RFQ	 BD82001FVJ-E2 Manufacturers: LAPIS Semiconductor Description: IC HIGH SIDE SWITCH 1CH 8-TSSOP In stock: 313951 pcs RFQ
 BD82022FVJ-E2 Manufacturers: LAPIS Semiconductor Description: IC USB PWR SW HI SIDE 1CH 8TSSOP In stock: 260667 pcs RFQ	 BD82006FVJ-MGE2 Manufacturers: LAPIS Semiconductor Description: 2.4A CURRENT LIMIT HIGH SIDE SWI In stock: 238297 pcs RFQ