## BD82001FVJ-E2 Details PDF





**BD82001FVJ-E2** 

Part Number:	BD82001FVJ-E2	
Manufacturer/Brand:	LAPIS Semiconductor	
Product description	IC HIGH SIDE SWITCH 1CH 8-TSSOP	
Datasheets:	DIBD82001FVJ-E2.pdf	
	DE 2.BD82001FVJ-E2.pdf	
RoHs Status	Lead free / RoHS Compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

### **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

	Specifications of BD82001FVJ-E2
PART NUMBER	BD82001FVJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC HIGH SIDE SWITCH 1CH 8-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DE 1.BD82001FVJ-E2.pdf DE 2.BD82001FVJ-E2.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	-
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	BD82001FVJ-E2-ND BD82001FVJ-E2TR BD82001FVJE2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	1A
BASE PART NUMBER	BD82001

# **Related Tags**

LAPIS Semiconductor BD82001FVJ-E2	BD82001FVJ-E2 Distributor	BD82001FVJ-E2 Supplier
BD82001FVJ-E2 Price	BD82001FVJ-E2 Pictures	BD82001FVJ-E2 Image
BD82001FVJ-E2 PDF Datasheet	BD82001FVJ-E2 Download Datasheet	BD82001FVJ-E2 Datasheet
BD82001FVJ-E2 Stock	Buy BD82001FVJ-E2	Buy LAPIS Semiconductor BD82001FVJ-E2
LAPIS Semiconductor BD82001FVJ-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD82001FVJ-E2	Kionix Inc. BD82001FVJ-E2	Rohm Semiconductor BD82001FVJ-E2

# **Related Products**



#### BD81A44EFV-ME2

Manufacturers: LAPIS Semiconductor Description: 4CH WHITE LED DRIVER WITH BUCK-B In stock: Out stock

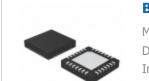
RFQ



# BD82007FVJ-MGE2

Manufacturers: LAPIS Semiconductor Description: 2.4A CURRENT LIMIT HIGH SIDE SWI In stock: Out stock

RFQ



#### BD81A24MUV-ME2

Manufacturers: LAPIS Semiconductor Description: 4CH WHITE LED DRIVER WITH BUCK-B In stock: Out stock

RFQ

### BD82000FVJ-LBE2



Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: Out stock

RFQ



### BD82001FVJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: Out stock

RFQ



## BD82004FVJ-MGE2

Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: Out stock

RFQ



# BD81A34MUV-ME2



# BD81A44MUV-ME2



Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER In stock: Out stock

RFQ

Manufacturers: LAPIS Semiconductor Description: 4CH WHITE LED DRIVER WITH BUCK-B In stock: Out stock

RFQ

BD82006FVJ-MGE2



#### **BD82000FVJ-E2**

Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: Out stock

RFQ



Manufacturers: LAPIS Semiconductor Description: 2.4A CURRENT LIMIT HIGH SIDE SWI In stock: Out stock

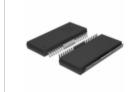
RFQ



BD82005FVJ-MGE2

Manufacturers: LAPIS Semiconductor Description: 1.5A CURRENT LIMIT HIGH SIDE SWI In stock: Out stock

RFQ



**BD8201FM-E2** 

Manufacturers: LAPIS Semiconductor Description: IC BRIDGE DRIVER PAR 28HSOP In stock: Out stock

RFQ

#### Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

