

BD6516F-E2






Part Number: [BD6516F-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC SWITCH HIGH SIDE 2CH SOP-8

Data sheet:  [BD6512,3,6,7,BD2042,52](#)
 [SOP8 Taping Spec](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

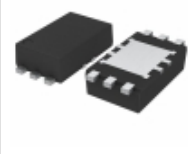
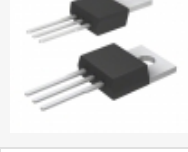
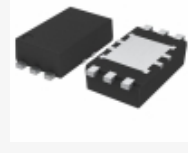
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy BD6516F-E2 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	BD6516F-E2	Manufacturer	LAPIS Semiconductor
Description	IC SWITCH HIGH SIDE 2CH SOP-8	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	70006 pcs	Data sheet	BD6512,3,6,7,BD2042,52 SOP8 Taping Spec
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Not Required
Voltage - Load	3 V ~ 5.5 V	Switch Type	USB Switch
Supplier Device Package	8-SOP	Series	-
Rds On (Typ)	110 mOhm	Ratio - Input:Output	1:2
Packaging	Cut Tape (CT)	Package / Case	8-SOIC (0.173", 4.40mm Width)
Output Type	N-Channel	Output Configuration	High Side
Other Names	BD6516F-BZE2 BD6516F-E2CT	Operating Temperature	-25°C ~ 85°C (TA)
Number of Outputs	2	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	Status Flag	Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
Current - Output (Max)	500mA	Base Part Number	BD651*

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 70006 pieces of LAPIS Semiconductor BD6516F-E2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: BD649-S Description: TRANS NPN DARL 100V 8A TO220	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD651-S Description: TRANS NPN DARL 120V 8A TO220	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD6513F-E2 Description: IC SWITCH HIGH SIDE 2CH SOP-8	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD647-S Description: TRANS NPN DARL 80V 8A	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD6517F-E2 Description: IC SWITCH HIGH SIDE 2CH SOP-8	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6528HFV-TR Description: IC PWR MANAGEMENT SWITCH HVSO6	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD646-S Description: TRANS PNP DARL 60V 8A	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD6510F-E2 Description: IC USB HIGH-SIDE SWITCH SOP8 TR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6529GUL-E2 Description: IC PWR MGMT SWITCH 6HVSOF	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD650-S Description: TRANS PNP DARL 100V 8A TO220	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD6520F-E2 Description: IC PWR MANAGEMENT SWITCH SOP8 TR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD648-S Description: TRANS PNP DARL 80V 8A TO220	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD6538G-TR Description: IC SWITCH USB HI SIDE 1CH 5SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD652-S Description: TRANS PNP DARL 120V 8A TO220	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD64550EFV-E2 Description: IC MOTOR DRIVER 40HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6524HFV-TR Description: IC PWR MANAGEMENT SWITCH HVSO6	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6512F-E2 Description: IC SWITCH HIGH SIDE 2CH SOP-8	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6538G-LBTR Description: IC HIGH SIDE SWITCH 1CH 5SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6519FJ-E2 Description: IC SWITCH HIGH SIDE 1CH SOP-J8	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD6522F-E2 Description: IC PWR MANAGEMENT SWITCH SOP8 TR	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for **BD6516F-E2**

LAPIS Semiconductor BD6516F-E2	BD6516F-E2 distributor	BD6516F-E2 supplier	BD6516F-E2 price
BD6516F-E2 download datasheet	BD6516F-E2 datasheet	BD6516F-E2 stock	buy BD6516F-E2
LAPIS Semiconductor BD6516F-E2	Kionix Inc. BD6516F-E2	Rohm Semiconductor BD6516F-E2	