



LAPIS Semiconductor



Part Number:BD6512F-E2

Manufacturer/Brand:LAPIS Semiconductor

Product description:IC SWITCH HIGH SIDE 2CH SOP-8

Datasheets: BD6512F-E2.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:59193 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of BD6512F-E2

PART NUMBER	BD6512F-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC SWITCH HIGH SIDE 2CH SOP-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59193 pcs
DATA SHEET	 BD6512F-E2.pdf
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)	100 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BD6512F-E2-ND BD6512F-E2TR BD6512FE2
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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*

Related Tags

LAPIS Semiconductor BD6512F-E2	BD6512F-E2 Distributor	BD6512F-E2 Supplier
BD6512F-E2 Price	BD6512F-E2 Pictures	BD6512F-E2 Image
BD6512F-E2 PDF Datasheet	BD6512F-E2 Download Datasheet	BD6512F-E2 Datasheet
BD6512F-E2 Stock	Buy BD6512F-E2	Buy LAPIS Semiconductor BD6512F-E2
LAPIS Semiconductor BD6512F-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD6512F-E2	Kionix Inc. BD6512F-E2	Rohm Semiconductor BD6512F-E2

Related Products

 BD648-S Manufacturers: Bourns, Inc. Description: TRANS PNP DARL 80V 8A TO220 In stock: 6211 pcs RFQ	 BD6517F-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 2CH SOP-8 In stock: 36377 pcs RFQ
 BD6519FJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 1CH SOP-J8 In stock: 79907 pcs RFQ	 BD6510F-E2 Manufacturers: LAPIS Semiconductor Description: IC USB HIGH-SIDE SWITCH SOP8 TR In stock: 77376 pcs RFQ
 BD652-S Manufacturers: Bourns, Inc. Description: TRANS PNP DARL 120V 8A TO220 In stock: 6142 pcs RFQ	 BD649-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 100V 8A TO220 In stock: 5307 pcs RFQ
 BD651-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 120V 8A TO220 In stock: 6877 pcs RFQ	 BD650-S Manufacturers: Bourns, Inc. Description: TRANS PNP DARL 100V 8A TO220 In stock: 6610 pcs RFQ
 BD6520F-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR MANAGEMENT SWITCH SOP8 TR In stock: 65277 pcs RFQ	 BD647-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 80V 8A In stock: 4379 pcs RFQ
 BD6513F-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 2CH SOP-8 In stock: 57647 pcs RFQ	 BD6516F-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH HIGH SIDE 2CH SOP-8 In stock: 52893 pcs RFQ