



LAPIS Semiconductor



BD9859EFJ-E2

Part Number:	BD9859EFJ-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK 1V 3A SYNC 8HTSOP
Datasheets:	1.BD9859EFJ-E2.pdf 2.BD9859EFJ-E2.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	183469 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD9859EFJ-E2

PART NUMBER	BD9859EFJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK 1V 3A SYNC 8HTSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	183469 pcs
DATA SHEET	1.BD9859EFJ-E2.pdf 2.BD9859EFJ-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	5V
VOLTAGE - INPUT (MAX)	14V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9859EFJ-E2TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	750kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

LAPIS Semiconductor BD9859EFJ-E2	BD9859EFJ-E2 Distributor	BD9859EFJ-E2 Supplier
BD9859EFJ-E2 Price	BD9859EFJ-E2 Pictures	BD9859EFJ-E2 Image
BD9859EFJ-E2 PDF Datasheet	BD9859EFJ-E2 Download Datasheet	BD9859EFJ-E2 Datasheet
BD9859EFJ-E2 Stock	Buy BD9859EFJ-E2	Buy LAPIS Semiconductor BD9859EFJ-E2
LAPIS Semiconductor BD9859EFJ-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9859EFJ-E2	Kionix Inc. BD9859EFJ-E2	Rohm Semiconductor BD9859EFJ-E2

Related Products

 BD9845FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 14-SSOP In stock: 138967 pcs RFQ	 BD9866GUL-E2 Manufacturers: LAPIS Semiconductor Description: IC REG SW 4CH PWR MOSF VCSP50L3 In stock: 43744 pcs RFQ
 BD9851EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK/BST 20HTSSOP-B In stock: 61755 pcs RFQ	 BD9862MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC PMIC PS TFT-LCD 24VQFN In stock: 33576 pcs RFQ
 BD9870FPS-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.5A TO252S In stock: 133679 pcs RFQ	 BD9846FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: 60070 pcs RFQ
 BD9874CP-V5E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A TO220-5 In stock: 80820 pcs RFQ	 BD9850FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 8MSOP In stock: 68125 pcs RFQ
 BD9860MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRL SW 3CH VQFNV4040 In stock: 18902 pcs RFQ	 BD9873CP-V5E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.5A TO220-5 In stock: 105650 pcs RFQ
 BD9853AFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 23554 pcs RFQ	 BD9848FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: 118871 pcs RFQ