



BD89630EFJ-E2

Part Number:	BD89630EFJ-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 2A SYNC 8HTSOP
Datasheets:	1.BD89630EFJ-E2.pdf 2.BD89630EFJ-E2.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD89630EFJ-E2

PART NUMBER	BD89630EFJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8HTSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD89630EFJ-E2.pdf 2.BD89630EFJ-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	2.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD89630EFJ-E2TR
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

LAPIS Semiconductor BD89630EFJ-E2	BD89630EFJ-E2 Distributor	BD89630EFJ-E2 Supplier
BD89630EFJ-E2 Price	BD89630EFJ-E2 Pictures	BD89630EFJ-E2 Image
BD89630EFJ-E2 PDF Datasheet	BD89630EFJ-E2 Download Datasheet	BD89630EFJ-E2 Datasheet
BD89630EFJ-E2 Stock	Buy BD89630EFJ-E2	Buy LAPIS Semiconductor BD89630EFJ-E2
LAPIS Semiconductor BD89630EFJ-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD89630EFJ-E2	Kionix Inc. BD89630EFJ-E2	Rohm Semiconductor BD89630EFJ-E2

Related Products

BD895-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 45V 8A In stock: Out stock RFQ	BD8966FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP In stock: Out stock RFQ
BD8963EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: 807 pcs RFQ	BD8960NV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: Out stock RFQ
BD8961NV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 3.3V 2A SYNC 8SON In stock: Out stock RFQ	BD8967FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BCK 3.3V 0.8A SYNC 8-MSOP In stock: Out stock RFQ
BD8924G-GTR Manufacturers: LAPIS Semiconductor Description: IC REG BOOST 31V 4MA 5-SSOP In stock: Out stock RFQ	BD897A-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 60V 8A In stock: Out stock RFQ
BD895A-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 45V 8A In stock: Out stock RFQ	BD897-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 60V 8A In stock: Out stock RFQ
BD8962MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 20-VQFN In stock: Out stock RFQ	BD8964FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.2A SYNC 8MSOP In stock: Out stock RFQ