



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD8960NV-E2

Part Number:	BD8960NV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 2A SYNC 8SON
Datasheets:	 BD8960NV-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37895 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

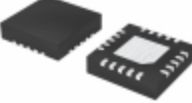
Specifications of BD8960NV-E2

PART NUMBER	BD8960NV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37895 pcs
DATA SHEET	 BD8960NV-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	SON008V5060
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD8960NV-E2TR BD8960NVE2
OPERATING TEMPERATURE	-25°C ~ 105°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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 2A 8-VDFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	BD8960

Related Tags

LAPIS Semiconductor BD8960NV-E2	BD8960NV-E2 Distributor	BD8960NV-E2 Supplier
BD8960NV-E2 Price	BD8960NV-E2 Pictures	BD8960NV-E2 Image
BD8960NV-E2 PDF Datasheet	BD8960NV-E2 Download Datasheet	BD8960NV-E2 Datasheet
BD8960NV-E2 Stock	Buy BD8960NV-E2	Buy LAPIS Semiconductor BD8960NV-E2
LAPIS Semiconductor BD8960NV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD8960NV-E2	Kionix Inc. BD8960NV-E2	Rohm Semiconductor BD8960NV-E2

Related Products

 BD895-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 45V 8A In stock: 4400 pcs RFQ	 BD8964FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.2A SYNC 8MSOP In stock: 30703 pcs RFQ
 BD8963EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: 53360 pcs RFQ	 BD8878FV-E2 Manufacturers: LAPIS Semiconductor Description: OUTPUT COUPLING CAPACITOR-LESS L In stock: 342590 pcs RFQ
 BD895A-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 45V 8A In stock: 5473 pcs RFQ	 BD8961NV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 3.3V 2A SYNC 8SON In stock: 55381 pcs RFQ
 BD88420GUL-E2 Manufacturers: LAPIS Semiconductor Description: IC HEADPHONE AMP 50VCS In stock: 97701 pcs RFQ	 BD8876FV-E2 Manufacturers: LAPIS Semiconductor Description: OUTPUT COUPLING CAPACITOR-LESS L In stock: 238422 pcs RFQ
 BD8966FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP In stock: 33269 pcs RFQ	 BD8924G-GTR Manufacturers: LAPIS Semiconductor Description: IC REG BOOST 31V 4MA 5-SSOP In stock: 357670 pcs RFQ
 BD89630EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8HTSOP In stock: 248741 pcs RFQ	 BD8962MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 20-VQFN In stock: 22732 pcs RFQ