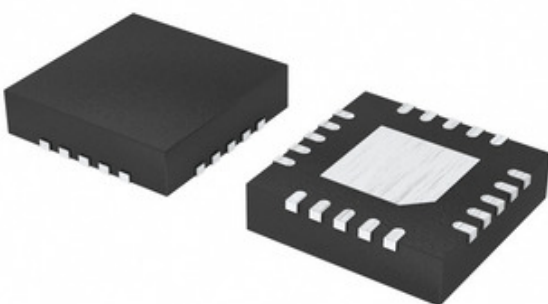




LAPIS Semiconductor



BD8962MUV-E2

Part Number:

BD8962MUV-E2

Manufacturer/Brand:

LAPIS Semiconductor

Product description

IC REG BUCK ADJ 3A SYNC 20-VQFN

Datasheets:

 1.BD8962MUV-E2.pdf

 2.BD8962MUV-E2.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

22732 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD8962MUV-E2

PART NUMBER	BD8962MUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 20-VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22732 pcs
DATA SHEET	 1.BD8962MUV-E2.pdf  2.BD8962MUV-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	2.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	VQFN020V4040
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD8962MUV-E2CT
OPERATING TEMPERATURE	-40°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 0.8V 1 Output 3A 20-VFQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	BD8962

Related Tags

LAPIS Semiconductor BD8962MUV-E2	BD8962MUV-E2 Distributor	BD8962MUV-E2 Supplier
BD8962MUV-E2 Price	BD8962MUV-E2 Pictures	BD8962MUV-E2 Image
BD8962MUV-E2 PDF Datasheet	BD8962MUV-E2 Download Datasheet	BD8962MUV-E2 Datasheet
BD8962MUV-E2 Stock	Buy BD8962MUV-E2	Buy LAPIS Semiconductor BD8962MUV-E2
LAPIS Semiconductor BD8962MUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD8962MUV-E2	Kionix Inc. BD8962MUV-E2	Rohm Semiconductor BD8962MUV-E2

Related Products

 BD89630EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8HTSOP In stock: 248741 pcs RFQ	 BD8924G-GTR Manufacturers: LAPIS Semiconductor Description: IC REG BOOST 31V 4MA 5-SSOP In stock: 357670 pcs RFQ
 BD8966FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP In stock: 33269 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	 BD8960NV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: 37895 pcs RFQ
 BD897-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 60V 8A In stock: 4875 pcs RFQ	 BD8961NV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 3.3V 2A SYNC 8SON In stock: 55381 pcs RFQ
 BD8967FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BCK 3.3V 0.8A SYNC 8-MSOP In stock: 68863 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	 BD895-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 45V 8A In stock: 4400 pcs RFQ