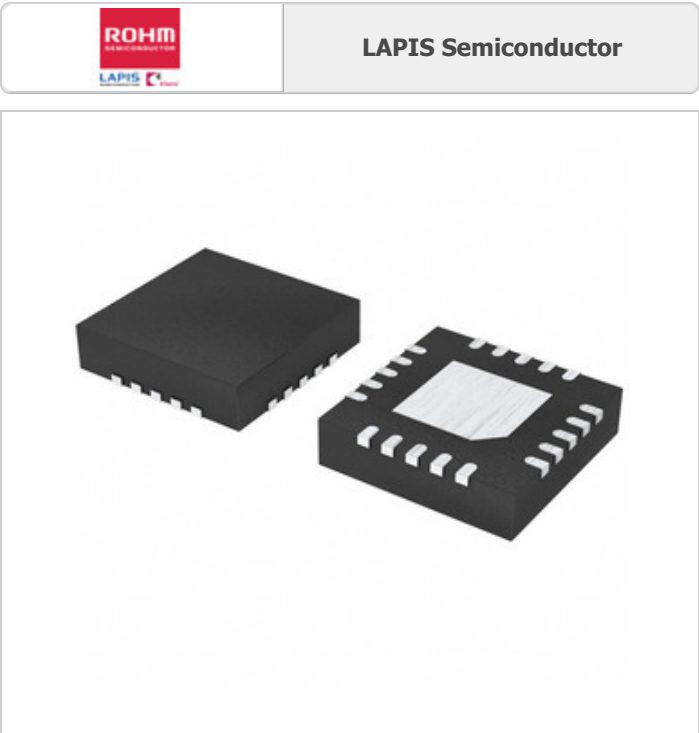




BD8962MUV-E2

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

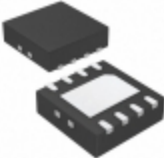
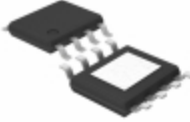
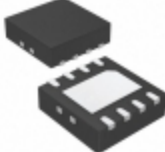
Specifications of BD8962MUV-E2

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
DATA SHEET	PDF 1.BD8962MUV-E2.pdf 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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
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

 BD895-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 45V 8A 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
 BD8966FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP In stock: Out stock RFQ	 BD8961NV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 3.3V 2A SYNC 8SON In stock: Out stock RFQ
 BD8963EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: 807 pcs RFQ	 BD895A-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 45V 8A In stock: Out stock RFQ
 BD8924G-GTR Manufacturers: LAPIS Semiconductor Description: IC REG BOOST 31V 4MA 5-SSOP In stock: Out stock RFQ	 BD8878FV-E2 Manufacturers: LAPIS Semiconductor Description: OUTPUT COUPLING CAPACITOR-LESS L In stock: Out stock RFQ
 BD89630EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8HTSOP In stock: Out stock RFQ	 BD8964FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.2A SYNC 8MSOP In stock: Out stock RFQ
 BD8960NV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8SON In stock: Out stock RFQ	 BD897-S Manufacturers: Bourns, Inc. Description: TRANS NPN DARL 60V 8A In stock: Out stock RFQ