

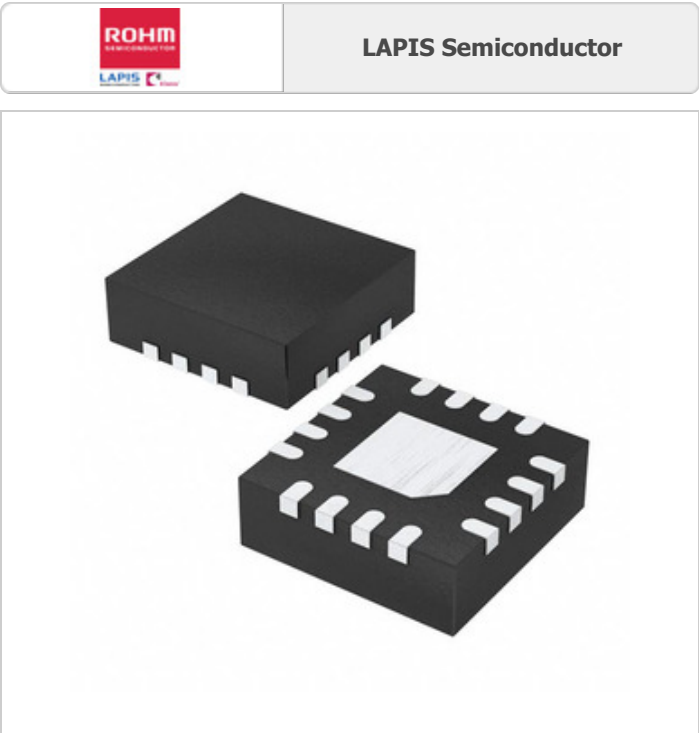


Image may be representation. See specifications for product details.

BD95821MUV-E2

Part Number:	BD95821MUV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 2A SYNC 16VQFN
Datasheets:	1.BD95821MUV-E2.pdf 2.BD95821MUV-E2.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD95821MUV-E2

PART NUMBER	BD95821MUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD95821MUV-E2.pdf 2.BD95821MUV-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	7.5V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	VQFN016V3030
SERIES	H3®
PACKAGING	Original-Reel®
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD95821MUV-E2DKR
OPERATING TEMPERATURE	-20°C ~ 100°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz ~ 800kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

LAPIS Semiconductor BD95821MUV-E2	BD95821MUV-E2 Distributor	BD95821MUV-E2 Supplier
BD95821MUV-E2 Price	BD95821MUV-E2 Pictures	BD95821MUV-E2 Image
BD95821MUV-E2 PDF Datasheet	BD95821MUV-E2 Download Datasheet	BD95821MUV-E2 Datasheet
BD95821MUV-E2 Stock	Buy BD95821MUV-E2	Buy LAPIS Semiconductor BD95821MUV-E2
LAPIS Semiconductor BD95821MUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD95821MUV-E2	Kionix Inc. BD95821MUV-E2	Rohm Semiconductor BD95821MUV-E2

Related Products

BD95602MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG QD BUCK/LINEAR 32VQFN In stock: Out stock RFQ	BD95835EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOPJ In stock: Out stock RFQ
BD9582N Manufacturers: LAPIS Semiconductor Description: IC CURR DETECTOR EARTH LEAK 8SIP In stock: 923 pcs RFQ	BD9582F-E2 Manufacturers: LAPIS Semiconductor Description: IC REG DETECT EARTH LEAK 8SOP In stock: Out stock RFQ
BD9582F-ME2 Manufacturers: LAPIS Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8SOIC In stock: Out stock RFQ	BD9555FVM-CGTR Manufacturers: LAPIS Semiconductor Description: 50V 1CH TIMER IC FOR AUTOMOTIVE In stock: Out stock RFQ
BD95602MUV-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK PWM 20VQFN In stock: Out stock RFQ	BD95601MUV-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20VQFN In stock: Out stock RFQ
BD95831MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 16VQFN In stock: Out stock RFQ	BD95830MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BCK ADJ 3A DL SYNC 32VQFN In stock: Out stock RFQ
BD95820N-LB Manufacturers: LAPIS Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8SIP In stock: 435 pcs RFQ	BD95820F-LBE2 Manufacturers: LAPIS Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8SOP In stock: Out stock RFQ