



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD95831MUV-E2

Part Number:	BD95831MUV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 3A SYNC 16VQFN
Datasheets:	 1.BD95831MUV-E2.pdf  2.BD95831MUV-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	392938 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

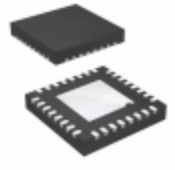
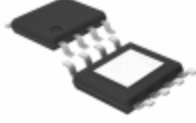
Specifications of BD95831MUV-E2

PART NUMBER	BD95831MUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	392938 pcs
DATA SHEET	 1.BD95831MUV-E2.pdf  2.BD95831MUV-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	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD95831MUV-E2TR
OPERATING TEMPERATURE	-20°C ~ 100°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	500kHz ~ 800kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

LAPIS Semiconductor BD95831MUV-E2	BD95831MUV-E2 Distributor	BD95831MUV-E2 Supplier
BD95831MUV-E2 Price	BD95831MUV-E2 Pictures	BD95831MUV-E2 Image
BD95831MUV-E2 PDF Datasheet	BD95831MUV-E2 Download Datasheet	BD95831MUV-E2 Datasheet
BD95831MUV-E2 Stock	Buy BD95831MUV-E2	Buy LAPIS Semiconductor BD95831MUV-E2
LAPIS Semiconductor BD95831MUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD95831MUV-E2	Kionix Inc. BD95831MUV-E2	Rohm Semiconductor BD95831MUV-E2

Related Products

 BD9582F-ME2 Manufacturers: LAPIS Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8SOIC In stock: 97135 pcs RFQ	 LAPIS Semiconductor  BD95841MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 4A SYNC 16VQFN In stock: 95634 pcs RFQ
 BD95850F-LBE2 Manufacturers: LAPIS Semiconductor Description: IC EARTH LEAKAGE DETECTOR 14SOP In stock: 49898 pcs RFQ	 BD9584F-E2 Manufacturers: LAPIS Semiconductor Description: IC CURR DETECT EARTH LEAK 8SOP In stock: 83072 pcs RFQ
 BD95820N-LB Manufacturers: LAPIS Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8SIP In stock: 63919 pcs RFQ	 BD95830MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BCK ADJ 3A DL SYNC 32VQFN In stock: 85695 pcs RFQ
 BD9582F-E2 Manufacturers: LAPIS Semiconductor Description: IC CURR DETECT EARTH LEAK 8SOP In stock: 98163 pcs RFQ	 LAPIS Semiconductor  BD95821MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 16VQFN In stock: 128072 pcs RFQ
 BD95835EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOPJ In stock: 6317 pcs RFQ	 LAPIS Semiconductor  BD95860MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK SYNC ADJ 6A 24VQFN In stock: 70300 pcs RFQ
 BD9582N Manufacturers: LAPIS Semiconductor Description: IC CURR DETECTOR EARTH LEAK 8SIP In stock: 43244 pcs RFQ	 BD95841MUVEVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR BD95841 In stock: 2834 pcs RFQ