



LAPIS

ROHM Semiconductor



LAPIS

BD9A100MUV-E2

Part Number:	BD9A100MUV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 1A SYNC 16VQFN
Datasheets:	 BD9A100MUV-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	114126 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD9A100MUV-E2

PART NUMBER	BD9A100MUV-E2
MANUFACTURER	Rohm Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114126 pcs
DATA SHEET	 BD9A100MUV-E2.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.8V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.7V
VOLTAGE - BREAKDOWN	VQFN016V3030
SERIES	-
ROHS STATUS	Digi-Reel®
REGULATOR TOPOLOGY	1A
POLARIZATION	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	BD9A100MUV-E2DKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	1MHz
NOISE - 0.1HZ TO 10HZ	3.85V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	BD9A100MUV-E2
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 16-VFQFN Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 16VQFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

LAPIS Semiconductor BD9A100MUV-E2	BD9A100MUV-E2 Distributor	BD9A100MUV-E2 Supplier
BD9A100MUV-E2 Price	BD9A100MUV-E2 Pictures	BD9A100MUV-E2 Image
BD9A100MUV-E2 PDF Datasheet	BD9A100MUV-E2 Download Datasheet	BD9A100MUV-E2 Datasheet
BD9A100MUV-E2 Stock	Buy BD9A100MUV-E2	Buy LAPIS Semiconductor BD9A100MUV-E2
LAPIS Semiconductor BD9A100MUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9A100MUV-E2	Kionix Inc. BD9A100MUV-E2	Rohm Semiconductor BD9A100MUV-E2

Related Products

 BD9A301MUV-EVK-001 Manufacturers: LAPIS Semiconductor Description: 2.7V TO 5.5V INPUT, 3A INTEGRATE In stock: 3075 pcs RFQ	 BD9A300MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 16VQFN In stock: 262685 pcs RFQ
 BD9A300MUV-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9A300MUV In stock: 1512 pcs RFQ	 BD99011EFV-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 5V 2A SYNC 24HTSSOP In stock: 40480 pcs RFQ
 BD9A101MUV-EVK-001 Manufacturers: LAPIS Semiconductor Description: 2.7V TO 5.5V INPUT, 1A INTEGRATE In stock: 3355 pcs RFQ	 BD99954GW-E2 Manufacturers: LAPIS Semiconductor Description: 1 TO 4-CELL LI-ION BATTERY MANAG In stock: 30204 pcs RFQ
 BD9976HFP-TR Manufacturers: LAPIS Semiconductor Description: IC REG SW 2A W/FET HRP7 In stock: 105546 pcs RFQ	 BD99954MWV-E2 Manufacturers: LAPIS Semiconductor Description: 1 TO 4-CELL LI-ION BATTERY MANAG In stock: 15150 pcs RFQ
 BD9A100MUV-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9A100MUV In stock: 2262 pcs RFQ	 BD99954MWV-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR BD99954 In stock: 522 pcs RFQ
 BD99A41F-E2 Manufacturers: LAPIS Semiconductor Description: IC VOLTAGE SUPERVISOR 8SOP In stock: 93371 pcs RFQ	 BD9A101MUV-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1A SYNC In stock: 110564 pcs RFQ