



LAPIS Semiconductor



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Image may be representation. See specifications for product details.

BD9A101MUV-LBE2

Part Number:	BD9A101MUV-LBE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 1A SYNC
Datasheets:	PDF 1.BD9A101MUV-LBE2.pdf PDF 2.BD9A101MUV-LBE2.pdf
RoHs Status	✓ Lead free / RoHS Compliant
Stock Condition	110564 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

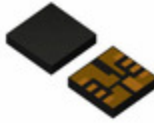
Specifications of BD9A101MUV-LBE2

PART NUMBER	BD9A101MUV-LBE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	110564 pcs
DATA SHEET	PDF 1.BD9A101MUV-LBE2.pdf PDF 2.BD9A101MUV-LBE2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.85V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	VQFN016V3030
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9A101MUV-LBE2TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 1A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

LAPIS Semiconductor BD9A101MUV-LBE2	BD9A101MUV-LBE2 Distributor	BD9A101MUV-LBE2 Supplier
BD9A101MUV-LBE2 Price	BD9A101MUV-LBE2 Pictures	BD9A101MUV-LBE2 Image
BD9A101MUV-LBE2 PDF Datasheet	BD9A101MUV-LBE2 Download Datasheet	BD9A101MUV-LBE2 Datasheet
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LAPIS Semiconductor BD9A101MUV-LBE2	Kionix Inc. BD9A101MUV-LBE2	Rohm Semiconductor BD9A101MUV-LBE2

Related Products

 BD9A300MUV-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9A300MUV In stock: 1512 pcs RFQ	 BD9A302QWZ-E2 Manufacturers: LAPIS Semiconductor Description: STANDARDINTEGRATED FETBUCKSYNCHR In stock: 99078 pcs RFQ
 BD9A300MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 16VQFN In stock: 262685 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	 BD9A101MUV-EVK-001 Manufacturers: LAPIS Semiconductor Description: 2.7V TO 5.5V INPUT, 1A INTEGRATE In stock: 3355 pcs RFQ
 BD9A100MUV-E2 Manufacturers: Rohm Semiconductor Description: IC REG BUCK ADJ 1A SYNC 16VQFN In stock: 114126 pcs RFQ	 BD99954MWV-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR BD99954 In stock: 522 pcs RFQ
 BD9A301MUV-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 16VQFN In stock: 86668 pcs RFQ	 BD99A41F-E2 Manufacturers: LAPIS Semiconductor Description: IC VOLTAGE SUPERVISOR 8SOP In stock: 93371 pcs RFQ
 BD9A301MUV-EVK-001 Manufacturers: LAPIS Semiconductor Description: 2.7V TO 5.5V INPUT, 3A INTEGRATE In stock: 3075 pcs RFQ	 BD9A400MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 4A SYNC 16VQFN In stock: 258108 pcs RFQ