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LAPIS Semiconductor

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Part Number:	BD9151MUV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BCK 1.2V/1.8V 1.5A 20VQFN
Datasheets:	PDF 1.BD9151MUV-E2.pdf PDF 2.BD9151MUV-E2.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	90462 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of BD9151MUV-E2

PART NUMBER	BD9151MUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BCK 1.2V/1.8V 1.5A 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90462 pcs
DATA SHEET	PDF 1.BD9151MUV-E2.pdf PDF 2.BD9151MUV-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V, 1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.8V
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9151MUV-E2TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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 Fixed 1.2V, 1.8V 2 Output 1.5A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

LAPIS Semiconductor BD9151MUV-E2	BD9151MUV-E2 Distributor	BD9151MUV-E2 Supplier
BD9151MUV-E2 Price	BD9151MUV-E2 Pictures	BD9151MUV-E2 Image
BD9151MUV-E2 PDF Datasheet	BD9151MUV-E2 Download Datasheet	BD9151MUV-E2 Datasheet
BD9151MUV-E2 Stock	Buy BD9151MUV-E2	Buy LAPIS Semiconductor BD9151MUV-E2
LAPIS Semiconductor BD9151MUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9151MUV-E2	Kionix Inc. BD9151MUV-E2	Rohm Semiconductor BD9151MUV-E2

Related Products

ROHM SEMICONDUCTOR LAPIS SEMICONDUCTOR Kionix BD9153MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG TRPL BCK/LINEAR 24VQFN In stock: 27272 pcs RFQ	B+B SMARTWORX Powered by ADIANTECH BD920 Manufacturers: B+B SmartWorx, Inc. Description: NETWORKING ANTENNA GSM UMTS PAN In stock: 903 pcs RFQ
BD9150MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ/3.3V 1.5A 20VQFN In stock: 43610 pcs RFQ	BD9206EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRVR LIN DIM 20MA 20TSSOP In stock: 27102 pcs RFQ
ROHM SEMICONDUCTOR LAPIS SEMICONDUCTOR Kionix BD9142MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 24-VQFNV In stock: 70831 pcs RFQ	BD9161FVM-LBTR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: 117142 pcs RFQ
ROHM SEMICONDUCTOR LAPIS SEMICONDUCTOR Kionix BD91501MUV-GE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.8V/2.55V DL 16VQFN In stock: 118863 pcs RFQ	ROHM SEMICONDUCTOR LAPIS SEMICONDUCTOR Kionix BD91411GW-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB2.0 OVP UCSP75M3 In stock: 14102 pcs RFQ
BD9152MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ/3.3V 1.5A 20VQFN In stock: 41152 pcs RFQ	BD9161FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: 79665 pcs RFQ
ROHM SEMICONDUCTOR LAPIS SEMICONDUCTOR Kionix BD9140MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC VQFN020 In stock: 47187 pcs RFQ	BD9141MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20VQFN In stock: 58758 pcs RFQ