



LAPIS Semiconductor

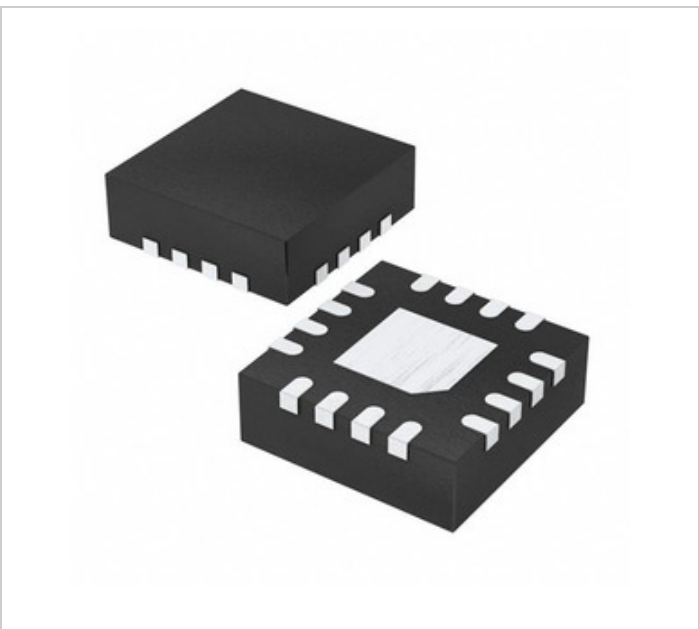


Image may be representation. See specifications for product details.

BD91501MUV-GE2

Part Number:	BD91501MUV-GE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK 1.8V/2.55V DL 16VQFN
Datasheets:	 1.BD91501MUV-GE2.pdf
	 2.BD91501MUV-GE2.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

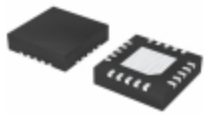
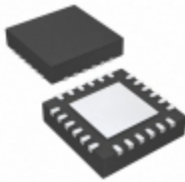
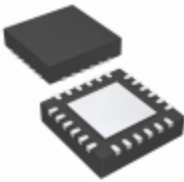
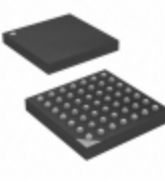
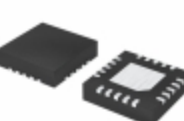
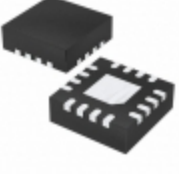
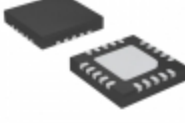
Specifications of BD91501MUV-GE2

PART NUMBER	BD91501MUV-GE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK 1.8V/2.55V DL 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.BD91501MUV-GE2.pdf
	 2.BD91501MUV-GE2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.55V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.55V
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	BD91501MUV-GE2TR
OPERATING TEMPERATURE	-30°C ~ 105°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.65MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V, 2.55V 2 Output 300mA, 400mA 16-VFQFN Exposed Pad
CURRENT - OUTPUT	300mA, 400mA

Related Tags

LAPIS Semiconductor BD91501MUV-GE2	BD91501MUV-GE2 Distributor	BD91501MUV-GE2 Supplier
BD91501MUV-GE2 Price	BD91501MUV-GE2 Pictures	BD91501MUV-GE2 Image
BD91501MUV-GE2 PDF Datasheet	BD91501MUV-GE2 Download Datasheet	BD91501MUV-GE2 Datasheet
BD91501MUV-GE2 Stock	Buy BD91501MUV-GE2	Buy LAPIS Semiconductor BD91501MUV-GE2
LAPIS Semiconductor BD91501MUV-GE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD91501MUV-GE2	Kionix Inc. BD91501MUV-GE2	Rohm Semiconductor BD91501MUV-GE2

Related Products

 BD9152MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ/3.3V 1.5A 20VQFN In stock: Out stock RFQ	 BD9161FVM-LBTR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: Out stock RFQ
 BD9153MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG TRPL BCK/LINEAR 24VQFN In stock: Out stock RFQ	 BD9142MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 24-VQFN In stock: Out stock RFQ
 BD9141MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20VQFN In stock: Out stock RFQ	 BD91390MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC CONV DC/DC SGL SD 16-VQFN In stock: Out stock RFQ
 BD91411GW-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB2.0 OVP UCSP75M3 In stock: Out stock RFQ	 BD9150MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ/3.3V 1.5A 20VQFN In stock: Out stock RFQ
 BD9139MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 16VQFN In stock: Out stock RFQ	 BD9151MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BCK 1.2V/1.8V 1.5A 20VQFN In stock: Out stock RFQ
 BD9140MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC VQFN020 In stock: Out stock RFQ	 BD9161FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: Out stock RFQ