



LAPIS Semiconductor



BD9140MUV-E2

Part Number:	BD9140MUV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 2A SYNC VQFN020
Datasheets:	 BD9140MUV-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47187 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.

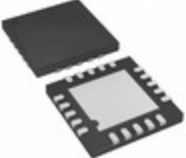
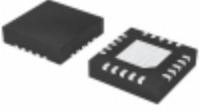
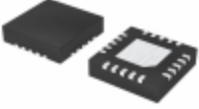
Specifications of BD9140MUV-E2

PART NUMBER	BD9140MUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 2A SYNC VQFN020
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47187 pcs
DATA SHEET	 BD9140MUV-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	VQFN020V4040
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 105°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
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 2.5V 1 Output 2A 20-VFQFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	BD914*

Related Tags

LAPIS Semiconductor BD9140MUV-E2	BD9140MUV-E2 Distributor	BD9140MUV-E2 Supplier
BD9140MUV-E2 Price	BD9140MUV-E2 Pictures	BD9140MUV-E2 Image
BD9140MUV-E2 PDF Datasheet	BD9140MUV-E2 Download Datasheet	BD9140MUV-E2 Datasheet
BD9140MUV-E2 Stock	Buy BD9140MUV-E2	Buy LAPIS Semiconductor BD9140MUV-E2
LAPIS Semiconductor BD9140MUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9140MUV-E2	Kionix Inc. BD9140MUV-E2	Rohm Semiconductor BD9140MUV-E2

Related Products

 LAPIS Semiconductor Kionix BD91501MUV-GE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.8V/2.55V DL 16VQFN In stock: 118863 pcs RFQ	 BD91364BMMU-ZE2 Manufacturers: LAPIS Semiconductor Description: 2.9V TO 5.5V INPUT, 5A INTEGRATE In stock: 188262 pcs RFQ
 BD9134MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 3.3V 3A SYNC 20VQFN In stock: 63202 pcs RFQ	 LAPIS Semiconductor Kionix BD91390MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC CONV DC/DC SGL SD 16-VQFNV In stock: 3364 pcs RFQ
 LAPIS Semiconductor Kionix BD9137MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 4A SYNC 20VQFN In stock: 16745 pcs RFQ	 LAPIS Semiconductor Kionix BD91411GW-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB2.0 OVP UCSP75M3 In stock: 14102 pcs RFQ
 BD9150MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ/3.3V 1.5A 20VQFN In stock: 43610 pcs RFQ	 LAPIS Semiconductor Kionix BD91361MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 4A SYNC 20VQFN In stock: 63913 pcs RFQ
 LAPIS Semiconductor Kionix BD9151MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BCK 1.2V/1.8V 1.5A 20VQFN In stock: 90462 pcs RFQ	 LAPIS Semiconductor Kionix BD9139MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 16VQFN In stock: 198636 pcs RFQ
 BD9141MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20VQFN In stock: 58758 pcs RFQ	 LAPIS Semiconductor Kionix BD9142MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 24-VQFNV In stock: 70831 pcs RFQ