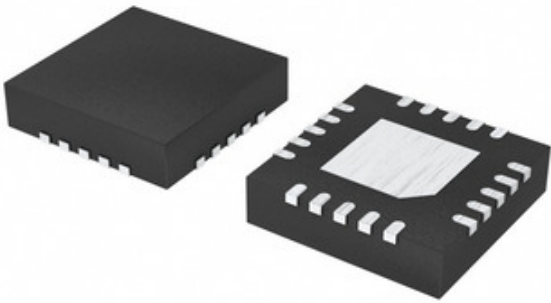




LAPIS Semiconductor



BD9141MUV-E2

Part Number:	BD9141MUV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 2A SYNC 20VQFN
	 1.BD9141MUV-E2.pdf
	 2.BD9141MUV-E2.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

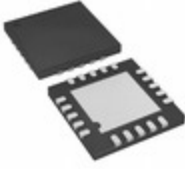
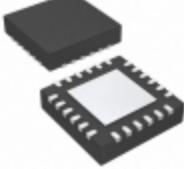
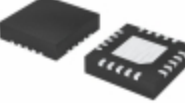
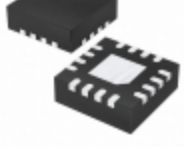
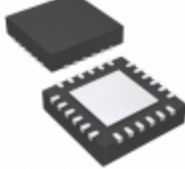
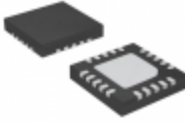
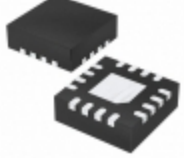
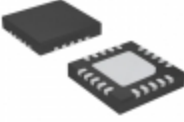
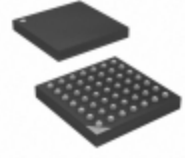
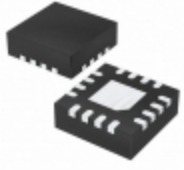
Specifications of BD9141MUV-E2

PART NUMBER	BD9141MUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.BD9141MUV-E2.pdf  2.BD9141MUV-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
OTHER NAMES	BD9141MUV-E2TR BD9141MUVE2
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
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 BD9141MUV-E2	BD9141MUV-E2 Distributor	BD9141MUV-E2 Supplier
BD9141MUV-E2 Price	BD9141MUV-E2 Pictures	BD9141MUV-E2 Image
BD9141MUV-E2 PDF Datasheet	BD9141MUV-E2 Download Datasheet	BD9141MUV-E2 Datasheet
BD9141MUV-E2 Stock	Buy BD9141MUV-E2	Buy LAPIS Semiconductor BD9141MUV-E2
LAPIS Semiconductor BD9141MUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9141MUV-E2	Kionix Inc. BD9141MUV-E2	Rohm Semiconductor BD9141MUV-E2

Related Products

 BD91364B MUU-ZE2 Manufacturers: LAPIS Semiconductor Description: 2.9V TO 5.5V INPUT, 5A INTEGRATE In stock: Out stock RFQ	 BD9142MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 24-VQFNV In stock: Out stock RFQ
 BD9152MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ/3.3V 1.5A 20VQFN 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
 BD9153MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG TRPL BCK/LINEAR 24VQFN 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
 BD9137MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 4A SYNC 20VQFN In stock: Out stock RFQ	 BD9139MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 16VQFN In stock: Out stock RFQ
 BD91390MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC CONV DC/DC SGL SD 16-VQFNV In stock: Out stock RFQ	 BD9140MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC VQFN020 In stock: Out stock RFQ
 BD91411GW-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB2.0 OVP UCSP75M3 In stock: Out stock RFQ	 BD91501MUV-GE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.8V/2.55V DL 16VQFN In stock: Out stock RFQ