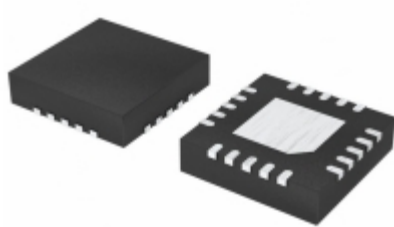


BD8305MUV-E2





Part Number: [BD8305MUV-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG BUCK BOOST ADJ 1A 20VQFN

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

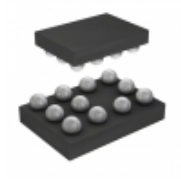
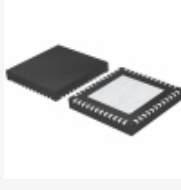
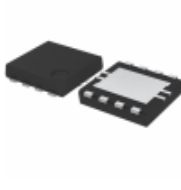
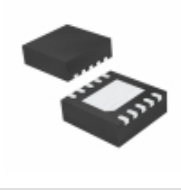
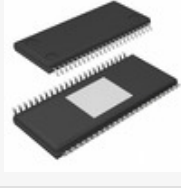
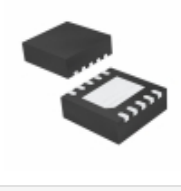
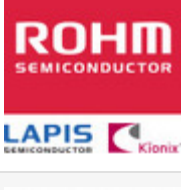
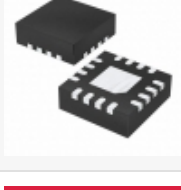
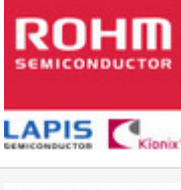
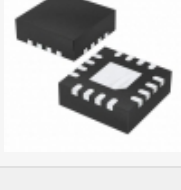
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy BD8305MUV-E2 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	BD8305MUV-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG BUCK BOOST ADJ 1A 20VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	38217 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	5.2V	Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V	Topology	Buck-Boost
Synchronous Rectifier	No	Supplier Device Package	VQFN020V4040
Series	-	Packaging	Cut Tape (CT)
Package / Case	20-VFQFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	BD8305MUV-E2CT
Operating Temperature	-25°C ~ 85°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-Up/Step-Down
Frequency - Switching	800kHz ~ 1.2MHz	Detailed Description	Buck-Boost Switching Regulator IC Positive Adjustable 2.8V 1 Output 1A 20-VFQFN Exposed Pad
Current - Output	1A	Base Part Number	BD830*

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 38217 pieces of LAPIS Semiconductor BD8305MUV-E2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: BD8355MWV-E2 Description: IC REG SW W/FET LI 2CELL 56UQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8229EFV-E2 Description: IC MOTOR DRIVER 24SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8317GWL-E2 Description: IC REG BOOST ADJ A1 SYNC 50WLCSP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8255MUV-ME2 Description: IC MOTOR DRIVER 6CH 48VQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8312HFN-TR Description: IC REG BUCK ADJ 1A SYNC 8HSON	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8266EFV-ME2 Description: 4CH SYSTEM MOTOR DRIVER FOR CAR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8314NUV-E2 Description: IC REG BOOST ADJ 2.5A SON10	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8256EFV-ME2 Description: 9CH SYSTEM MOTOR DRIVER FOR CAR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8311NUV-E2 Description: IC REG BOOST ADJ 2.5A 10VSON	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8210EFV-E2 Description: IC BRIDGE DRIVER PAR 54HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8355MWV-BZE2 Description: IC REG SW W/FET LI 2CELL 56UQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8325FVT-ME2 Description: BUILT-IN SECONDARY-SIDE DRIVER W	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8226EFV-E2 Description: IC MOTOR DVR 4CH SYS 24HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8313HFN-TR Description: IC REG BUCK ADJ 1.2A SYNC 8HSON	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8316GWL-E2 Description: IC REG BUCK BST INV ADJ 11WLCSP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD82103GWL-E2 Description: IC LED DRVR RGLTR 20MA UCSP50L1	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8271EFV-E2 Description: 3CH SYSTEM MOTOR DRIVER ICS FOR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8306MUV-E2 Description: IC REG BUCK BOOST ADJ 2A 16VQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8301MUV-E2 Description: IC REG BUCK BOOST ADJ 1A 20VQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD8303MUV-E2 Description: IC REG CTRLR BUCK-BOOST VQFNV	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for **BD8305MUV-E2**

LAPIS Semiconductor BD8305MUV-E2	BD8305MUV-E2 distributor	BD8305MUV-E2 supplier	BD8305MUV-E2 price
BD8305MUV-E2 download datasheet	BD8305MUV-E2 datasheet	BD8305MUV-E2 stock	buy BD8305MUV-E2
LAPIS Semiconductor BD8305MUV-E2	Kionix Inc. BD8305MUV-E2	Rohm Semiconductor BD8305MUV-E2	