

BD9G401EFJ-ME2




LAPIS Semiconductor

Part Number: [BD9G401EFJ-ME2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: AUTOMOTIVEINTEGRATED FETBUCKNONS

Data sheet:  [BD9G401EFJ-M](#)

RoHs Status: Lead free / RoHS Compliant

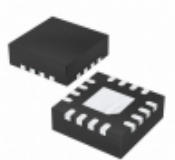
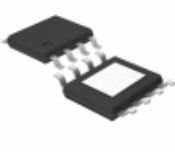
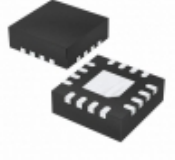
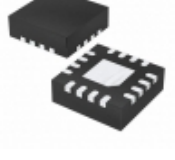
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy BD9G401EFJ-ME2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BD9G401EFJ-ME2	Manufacturer	LAPIS Semiconductor
Description	AUTOMOTIVEINTEGRATED FETBUCKNONS	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	47860 pcs	Data sheet	BD9G401EFJ-M
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	42V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	42V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	8-HTSOP-J
Series	Automotive, AEC-Q100	Packaging	Cut Tape (CT)
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	BD9G401EFJ-ME2CT
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	250kHz ~ 500kHz	Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
Current - Output	3.5A		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 47860 pieces of LAPIS Semiconductor BD9G401EFJ-ME2 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#: BD9S200MUF-CE2 Description: AUTOMOTIVEINTEGRATED FETBUCKSYNC	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9G201EFJ-ME2 Description: AUTOMOTIVEINTEGRATED FETBUCKNONS	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9G101G-TR Description: IC REG BUCK ADJ 0.5A 6SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9G341AEFJ-EVK-101 Description: EVAL BOARD BD9G341AEFJ-E2	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E302EFJ-E2 Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E303EFJ-LBH2 Description: 7.0V TO 36V INPUT, 3.0A INTEGRAT	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9G101G-EVK-101 Description: BOARD EVAL FOR BD9G101G	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E303EFJ-LBE2 Description: IC REG BUCK ADJ 3A SYNC 8HTSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E301EFJ-LBE2 Description: IC REG BUCK ADJ 2.5A SYNC 8HTSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9V101MUF-LBE2 Description: 16V TO 60V, 1A 1CH 2.1MHZ SYNCHR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9S400MUF-CE2 Description: AUTOMOTIVEINTEGRATED FETBUCKSYNC	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E301EFJ-LBH2 Description: 7.0V TO 36V INPUT, 2.5A INTEGRAT	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9S300MUF-CE2 Description: AUTOMOTIVEINTEGRATED FETBUCKSYNC	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9G341AEFJ-LBE2 Description: 1CH BUCK CONVERTER, 12V-76V, 3A,	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9G102G-LBTR Description: INDUSTRIALINTEGRATED FETBUCKNONS	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E303EFJ-EVK-001 Description: BD9E303EFJ EVALUATION BOARD	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9G341EFJ-E2 Description: IC REG BUCK ADJ 3A 8HTSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9G341AEFJ-E2 Description: IC REG BUCK ADJ 3A 8HTSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9G341EFJ-EVK-101 Description: EVAL BOARD BD9G341EFJ-E2	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9V100MUF-CE2 Description: SYNCHRONOUS BUCK CONVERTER INTEG	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for **BD9G401EFJ-ME2**

LAPIS Semiconductor BD9G401EFJ-ME2	BD9G401EFJ-ME2 distributor	BD9G401EFJ-ME2 supplier	BD9G401EFJ-ME2 price
BD9G401EFJ-ME2 download datasheet	BD9G401EFJ-ME2 datasheet	BD9G401EFJ-ME2 stock	buy BD9G401EFJ-ME2
LAPIS Semiconductor BD9G401EFJ-ME2	Kionix Inc. BD9G401EFJ-ME2	Rohm Semiconductor BD9G401EFJ-ME2	