



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD9G201EFJ-ME2

Part Number:	BD9G201EFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	AUTOMOTIVEINTEGRATED FETBUCKNONS
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

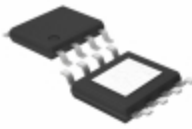
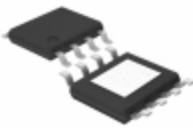
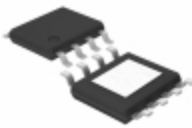
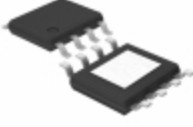
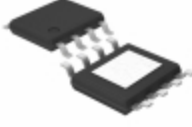
Specifications of BD9G201EFJ-ME2

PART NUMBER	BD9G201EFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	AUTOMOTIVEINTEGRATED FETBUCKNONS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9G201EFJ-ME2TR
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 0.8V 1 Output 1.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

LAPIS Semiconductor BD9G201EFJ-ME2	BD9G201EFJ-ME2 Distributor	BD9G201EFJ-ME2 Supplier
BD9G201EFJ-ME2 Price	BD9G201EFJ-ME2 Pictures	BD9G201EFJ-ME2 Image
BD9G201EFJ-ME2 PDF Datasheet	BD9G201EFJ-ME2 Download Datasheet	BD9G201EFJ-ME2 Datasheet
BD9G201EFJ-ME2 Stock	Buy BD9G201EFJ-ME2	Buy LAPIS Semiconductor BD9G201EFJ-ME2
LAPIS Semiconductor BD9G201EFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9G201EFJ-ME2	Kionix Inc. BD9G201EFJ-ME2	Rohm Semiconductor BD9G201EFJ-ME2

Related Products

 BD9E303EFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 3.0A INTEGRAT In stock: Out stock RFQ	 BD9G101G-EVK-101 Manufacturers: LAPIS Semiconductor Description: BOARD EVAL FOR BD9G101G In stock: 7 pcs RFQ
 BD9G102G-LBTR Manufacturers: LAPIS Semiconductor Description: INDUSTRIALINTEGRATED FETBUCKNONS In stock: Out stock RFQ	 BD9G341AEFJ-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9G341AEFJ-E2 In stock: 14 pcs RFQ
 BD9G101G-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.5A 6SSOP In stock: Out stock RFQ	 BD9E303EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: Out stock RFQ
 BD9E303EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: BD9E303EFJ EVALUATION BOARD In stock: 5 pcs RFQ	 BD9G341EFJ-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9G341EFJ-E2 In stock: Out stock RFQ
 BD9G341AEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A 8HTSOP In stock: Out stock RFQ	 BD9G341AEFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: 1CH BUCK CONVERTER, 12V-76V, 3A, In stock: Out stock RFQ
 BD9G341EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A 8HTSOP In stock: Out stock RFQ	 BD9G401EFJ-ME2 Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVEINTEGRATED FETBUCKNONS In stock: Out stock RFQ