



LAPIS Semiconductor



BD9V100MUF-CE2

Part Number:	BD9V100MUF-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	SYNCHRONOUS BUCK CONVERTER INTEG
Datasheets:	 BD9V100MUF-CE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47889 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

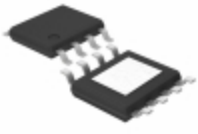
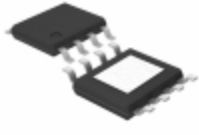
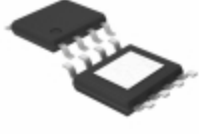
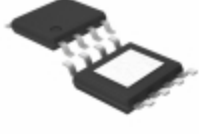
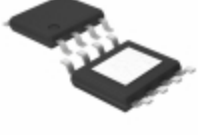
Specifications of BD9V100MUF-CE2

PART NUMBER	BD9V100MUF-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	SYNCHRONOUS BUCK CONVERTER INTEG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47889 pcs
DATA SHEET	 BD9V100MUF-CE2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	16V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	VQFN24FV4040
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9V100MUF-CE2TR
OPERATING TEMPERATURE	-40°C ~ 125°C
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	2.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 24-VFQFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

LAPIS Semiconductor BD9V100MUF-CE2	BD9V100MUF-CE2 Distributor	BD9V100MUF-CE2 Supplier
BD9V100MUF-CE2 Price	BD9V100MUF-CE2 Pictures	BD9V100MUF-CE2 Image
BD9V100MUF-CE2 PDF Datasheet	BD9V100MUF-CE2 Download Datasheet	BD9V100MUF-CE2 Datasheet
BD9V100MUF-CE2 Stock	Buy BD9V100MUF-CE2	Buy LAPIS Semiconductor BD9V100MUF-CE2
LAPIS Semiconductor BD9V100MUF-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9V100MUF-CE2	Kionix Inc. BD9V100MUF-CE2	Rohm Semiconductor BD9V100MUF-CE2

Related Products

 BD9G341EFJ-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9G341EFJ-E2 In stock: 2965 pcs RFQ	 BD9G201EFJ-ME2 Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVEINTEGRATED FETBUCKNONS In stock: 53076 pcs RFQ
 BD9G401EFJ-ME2 Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVEINTEGRATED FETBUCKNONS In stock: 19818 pcs RFQ	 BD9G341AEFJ-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9G341AEFJ-E2 In stock: 2012 pcs RFQ
 BD9G341AEFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: 1CH BUCK CONVERTER, 12V-76V, 3A, In stock: 41567 pcs RFQ	 BD9S400MUF-CE2 Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVEINTEGRATED FETBUCKSYNC In stock: 67809 pcs RFQ
 BD9G341AEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A 8HTSOP In stock: 44982 pcs RFQ	 BD9G102G-LBTR Manufacturers: LAPIS Semiconductor Description: INDUSTRIALINTEGRATED FETBUCKNONS In stock: 171007 pcs RFQ
 BD9S300MUF-CE2 Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVEINTEGRATED FETBUCKSYNC In stock: 42694 pcs RFQ	 BD9G341EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A 8HTSOP In stock: 4797 pcs RFQ
 BD9V101MUF-LBE2 Manufacturers: LAPIS Semiconductor Description: 16V TO 60V, 1A 1CH 2.1MHZ SYNCHR In stock: 27403 pcs RFQ	 BD9S200MUF-CE2 Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVEINTEGRATED FETBUCKSYNC In stock: 96591 pcs RFQ