



LAPIS Semiconductor

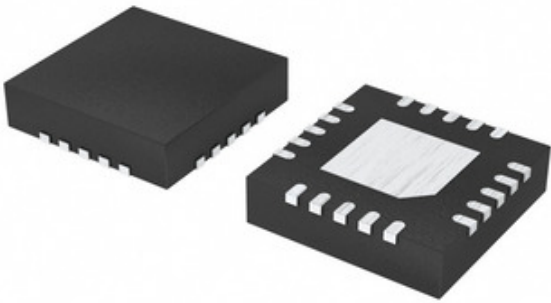


Image may be representation. See specifications for product details.

BD90541MUV-CE2

Part Number:	BD90541MUV-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 4A SYNC 20QFN
	 1.BD90541MUV-CE2.pdf
	 2.BD90541MUV-CE2.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	41936 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

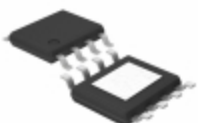
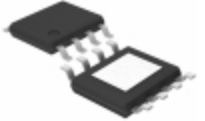
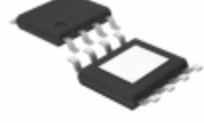
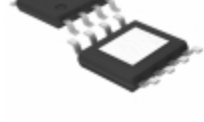
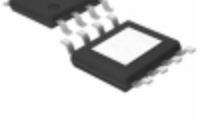
Specifications of BD90541MUV-CE2

PART NUMBER	BD90541MUV-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41936 pcs
DATA SHEET	 1.BD90541MUV-CE2.pdf  2.BD90541MUV-CE2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	VQFN20SV4040
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD90541MUV-CE2-ND BD90541MUV-CE2TR
OPERATING TEMPERATURE	-40°C ~ 125°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	300kHz ~ 2.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 4A 20-VFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

LAPIS Semiconductor BD90541MUV-CE2	BD90541MUV-CE2 Distributor	BD90541MUV-CE2 Supplier
BD90541MUV-CE2 Price	BD90541MUV-CE2 Pictures	BD90541MUV-CE2 Image
BD90541MUV-CE2 PDF Datasheet	BD90541MUV-CE2 Download Datasheet	BD90541MUV-CE2 Datasheet
BD90541MUV-CE2 Stock	Buy BD90541MUV-CE2	Buy LAPIS Semiconductor BD90541MUV-CE2
LAPIS Semiconductor BD90541MUV-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD90541MUV-CE2	Kionix Inc. BD90541MUV-CE2	Rohm Semiconductor BD90541MUV-CE2

Related Products

 BD9060F-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A 8SOIC In stock: 35526 pcs RFQ	 BD90522EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 2A SYNC 8HTSOP In stock: 131648 pcs RFQ
 BD90610EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: INPUT 3.5 V TO 36 V OUTPUT 1.25A In stock: 113137 pcs RFQ	 BD90535EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.5V 3A SYNC 8HTSOP In stock: 73917 pcs RFQ
 BD90528EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.8V 2A SYNC 8HTSOP In stock: 48234 pcs RFQ	 BD9060HFP-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR BD9060 In stock: 1674 pcs RFQ
 BD90532EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 3A SYNC 8HTSOP In stock: 85219 pcs RFQ	 BD9060HFP-CTR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A HRP7 In stock: 61305 pcs RFQ
 BD90538EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.8V 3A SYNC 8HTSOP In stock: 108100 pcs RFQ	 BD90525EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.5V 2A SYNC 8HTSOP In stock: 58203 pcs RFQ
 BD90620EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: INPUT 3.5 V TO 36 V OUTPUT 2.5A In stock: 117802 pcs RFQ	 BD90571EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 1A SYNC 8HTSOP In stock: 139324 pcs RFQ