



LAPIS Semiconductor

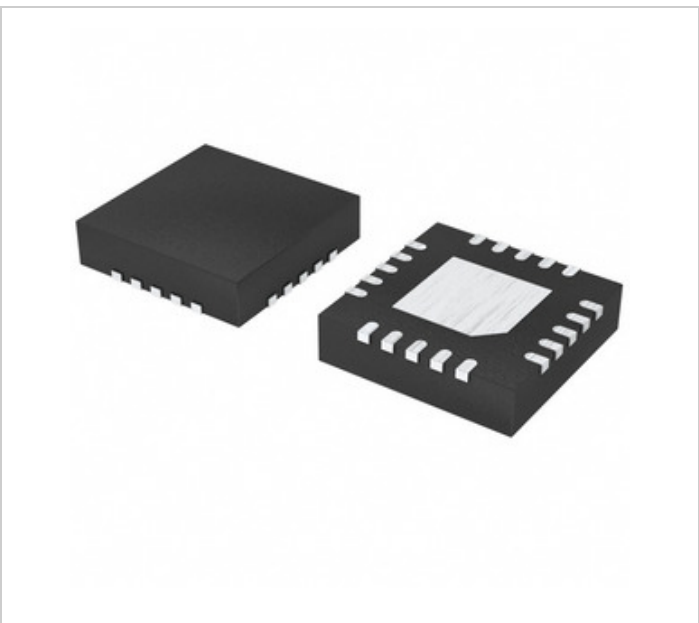


Image may be representation. See specifications for product details.

BD9610AMUV-E2

Part Number:	BD9610AMUV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG CTRLR BUCK 20VQFN
Datasheets:	 BD9610AMUV-E2.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	49716 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD9610AMUV-E2

PART NUMBER	BD9610AMUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49716 pcs
DATA SHEET	 BD9610AMUV-E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 56 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	VQFN020V4040
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9610AMUV-E2-ND BD9610AMUV-E2TR
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	50kHz ~ 500kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC VQFN020V4040
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	BD9610

Related Tags

LAPIS Semiconductor BD9610AMUV-E2	BD9610AMUV-E2 Distributor	BD9610AMUV-E2 Supplier
BD9610AMUV-E2 Price	BD9610AMUV-E2 Pictures	BD9610AMUV-E2 Image
BD9610AMUV-E2 PDF Datasheet	BD9610AMUV-E2 Download Datasheet	BD9610AMUV-E2 Datasheet
BD9610AMUV-E2 Stock	Buy BD9610AMUV-E2	Buy LAPIS Semiconductor BD9610AMUV-E2
LAPIS Semiconductor BD9610AMUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9610AMUV-E2	Kionix Inc. BD9610AMUV-E2	Rohm Semiconductor BD9610AMUV-E2

Related Products

   BD9595MUV-ME2 Manufacturers: LAPIS Semiconductor Description: IC CUSTOM ANALOG In stock: 4474 pcs RFQ	 BD9611MUV-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9611 MUV In stock: 1094 pcs RFQ
 BD95850F-LBE2 Manufacturers: LAPIS Semiconductor Description: IC EARTH LEAKAGE DETECTOR 14SOP In stock: 49898 pcs RFQ	 BD95861MUV-EVK-101 Manufacturers: LAPIS Semiconductor Description: BOARD EVAL BD95861MUV REG In stock: 1815 pcs RFQ
   BD9596MWV Manufacturers: LAPIS Semiconductor Description: IC PMIC INTEL ATOM E3800 In stock: 6471 pcs RFQ	   BD95860MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK SYNC ADJ 6A 24VQFN In stock: 70300 pcs RFQ
 BD9611MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20VQFN In stock: 102912 pcs RFQ	   BD95861MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 6A SYNC 24VQFN In stock: 202915 pcs RFQ
   BD9615MUV-LBE2 Manufacturers: LAPIS Semiconductor Description: 3.5V TO 60V INPUT 1CH BOOST DC/D In stock: 57451 pcs RFQ	   BD9639MWV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG SW W/FET DGTL CAM 56UQFN In stock: 56856 pcs RFQ
 BD9611MUV-RE2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20VQFN In stock: 36737 pcs RFQ	   BD9639MWV-BZE2 Manufacturers: LAPIS Semiconductor Description: IC REG SW W/FET DGTL CAM 56UQFN In stock: 3860 pcs RFQ