

ROHM

LAPIS Semiconductor

LAPIS Semiconductor



Part Number:BD9123MUV-E2

Manufacturer/Brand:LAPIS Semiconductor

Product description:IC REG BCK PROG 1.2A SYNC 16VQFN

Datasheets:

PDF

1.BD9123MUV-E2.pdf

PDF

2.BD9123MUV-E2.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:148875 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

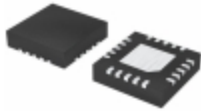
Specifications of BD9123MUV-E2

PART NUMBER	BD9123MUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BCK PROG 1.2A SYNC 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	148875 pcs
DATA SHEET	PDF 1.BD9123MUV-E2.pdf PDF 2.BD9123MUV-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.85V
VOLTAGE - OUTPUT (MAX)	1.2V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	VQFN016V3030
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9123MUV-E2TR
OPERATING TEMPERATURE	-40°C ~ 95°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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.85V 1 Output 1.2A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	1.2A

Related Tags

LAPIS Semiconductor BD9123MUV-E2	BD9123MUV-E2 Distributor	BD9123MUV-E2 Supplier
BD9123MUV-E2 Price	BD9123MUV-E2 Pictures	BD9123MUV-E2 Image
BD9123MUV-E2 PDF Datasheet	BD9123MUV-E2 Download Datasheet	BD9123MUV-E2 Datasheet
BD9123MUV-E2 Stock	Buy BD9123MUV-E2	Buy LAPIS Semiconductor BD9123MUV-E2
LAPIS Semiconductor BD9123MUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9123MUV-E2	Kionix Inc. BD9123MUV-E2	Rohm Semiconductor BD9123MUV-E2

Related Products



BD9132MUV-E2

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK ADJ 3A SYNC 20VQFN

In stock: 29047 pcs

RFQ



BD9122GUL-E2

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK ADJ 0.3A SYNC 8WLCSP

In stock: 28808 pcs

RFQ



BD91361MUV-E2

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK ADJ 4A SYNC 20VQFN

In stock: 63913 pcs

RFQ



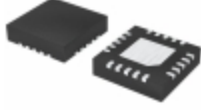
BD9130NV-E2

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK ADJ 2A SYNC 8SON

In stock: 66180 pcs

RFQ



BD9134MUV-E2

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK 3.3V 3A SYNC 20VQFN

In stock: 63202 pcs

RFQ



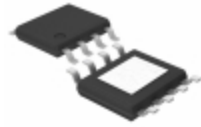
BD9120HFN-TR

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK ADJ 0.8A SYNC 8HSO

In stock: 64010 pcs

RFQ



BD9130EFJ-E2

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK ADJ 2A SYNC 8HTSOP

In stock: 141331 pcs

RFQ



BD9131MUV-E2

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK ADJ 3A SYNC VQFN020

In stock: 50817 pcs

RFQ



BD912

Manufacturers: STMicroelectronics

Description: TRANS PNP 100V 15A TO-220

In stock: 58749 pcs

RFQ



BD911

Manufacturers: STMicroelectronics

Description: TRANS NPN 100V 15A TO-220

In stock: 80437 pcs

RFQ



BD9111NV-E2

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK 3.3V 2A SYNC 8SON

In stock: 63548 pcs

RFQ



BD9110NV-E2

Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK ADJ 2A SON008V5060

In stock: 61194 pcs

RFQ