



Image may be representation. See specifications for product details.

## BD9G341AEFJ-LBE2

Datasheets:

RoHs Status Stock Condition

Ship From

Shipment Way

Part Number: BD9G341AEFJ-LBE2

Manufacturer/Brand: **LAPIS Semiconductor** 

1CH BUCK CONVERTER, 12V-76V, 3A, Product description

> 1.BD9G341AEFJ-LBE2.pdf 2.BD9G341AEFJ-LBE2.pdf Lead free / RoHS Compliant

41567 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of BD9G341AEFJ-LBE2	
PART NUMBER	BD9G341AEFJ-LBE2	
MANUFACTURER	LAPIS Semiconductor	
DESCRIPTION	1CH BUCK CONVERTER, 12V-76V, 3A,	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	41567 pcs	
DATA SHEET	1.BD9G341AEFJ-LBE2.pdf 2.BD9G341AEFJ-LBE2.pdf	
VOLTAGE - OUTPUT (MIN/FIXED)	1V	
VOLTAGE - OUTPUT (MAX)	76V	
VOLTAGE - INPUT (MIN)	12V	
VOLTAGE - INPUT (MAX)	76V	
TOPOLOGY	Buck	
SYNCHRONOUS RECTIFIER	No	
SUPPLIER DEVICE PACKAGE	8-HTSOP-J	
SERIES	-	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
OUTPUT TYPE	Adjustable	
OUTPUT CONFIGURATION	Positive	
OTHER NAMES	BD9G341AEFJ-LBE2TR	
OPERATING TEMPERATURE	-40°C ~ 85°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	50kHz ~ 750kHz	
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)	

# **Related Tags**

Exposed Pad

3A

LAPIS Semiconductor BD9G341AEFJ-LBE2	BD9G341AEFJ-LBE2 Distributor	BD9G341AEFJ-LBE2 Supplier
BD9G341AEFJ-LBE2 Price	BD9G341AEFJ-LBE2 Pictures	BD9G341AEFJ-LBE2 Image
BD9G341AEFJ-LBE2 PDF Datasheet	BD9G341AEFJ-LBE2 Download Datasheet	BD9G341AEFJ-LBE2 Datasheet
BD9G341AEFJ-LBE2 Stock	Buy BD9G341AEFJ-LBE2	Buy LAPIS Semiconductor BD9G341AEFJ-LBE2
LAPIS Semiconductor BD9G341AEFJ-LBE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9G341AEFJ-LBE2	Kionix Inc. BD9G341AEFJ-LBE2	Rohm Semiconductor BD9G341AEFJ-LBE2

# **Related Products**



**CURRENT - OUTPUT** 

### BD9G341AEFJ-EVK-101 Manufacturers: LAPIS Semiconductor

Description: EVAL BOARD BD9G341AEFJ-E2

In stock: 2012 pcs

**RFQ** 



## BD9G201EFJ-ME2

Manufacturers: LAPIS Semiconductor

Description: AUTOMOTIVEINTEGRATED FETBUCKNONS In stock: 53076 pcs

**RFQ** 



# **BD9G101G-EVK-101**

Manufacturers: LAPIS Semiconductor Description: BOARD EVAL FOR BD9G101G

In stock: 2710 pcs

**RFQ** 



## BD9G341EFJ-E2

Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A 8HTSOP

In stock: 4797 pcs **RFQ** 



# BD9G401EFJ-ME2

Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVEINTEGRATED FETBUCKNONS

In stock: 19818 pcs

**RFQ** 



### BD9G101G-TR Manufacturers: LAPIS Semiconductor

Description: IC REG BUCK ADJ 0.5A 6SSOP In stock: 52908 pcs

**RFQ** 



#### BD9G102G-LBTR Manufacturers: LAPIS Semiconductor

Description: INDUSTRIALINTEGRATED FETBUCKNONS

In stock: 171007 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** 



### BD9S300MUF-CE2 Manufacturers: LAPIS Semiconductor

Description: AUTOMOTIVEINTEGRATED FETBUCKSYNC In stock: 42694 pcs

**RFQ** 





#### Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVEINTEGRATED FETBUCKSYNC

BD9S200MUF-CE2

In stock: 96591 pcs

**RFQ** 



## **BD9G341EFJ-EVK-101**

Manufacturers: LAPIS Semiconductor

Description: EVAL BOARD BD9G341EFJ-E2 In stock: 2965 pcs

**RFQ** 











