

BD9012KV-E2



Part Number: [BD9012KV-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG CTRLR BUCK 48VQFP

Data sheet:  [BD9012KV](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

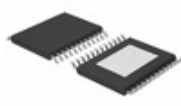
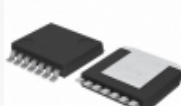
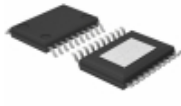
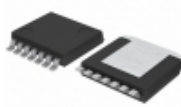
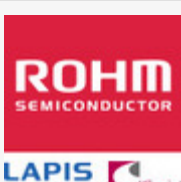
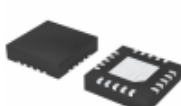
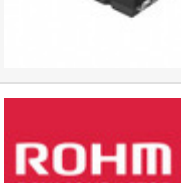
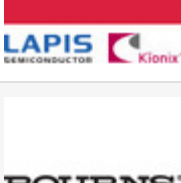
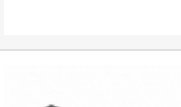
Images are for reference only.
See Product Specifications for product details.
Buy BD9012KV-E2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BD9012KV-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG CTRLR BUCK 48VQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5586 pcs	Data sheet	BD9012KV
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 30 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	48-VQFPC (7x7)	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	48-LQFP	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Other Names	BD9012KV-E2TR BD9012KVE2	Operating Temperature	-40°C ~ 105°C (TA)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	250kHz ~ 1.2MHz	Duty Cycle (Max)	-
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 48-VQFPC (7x7)	Control Features	Enable, Frequency Control, Soft Start
Clock Sync	Yes	Base Part Number	BD901*

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 5586 pieces of LAPIS Semiconductor BD9012KV-E2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: BD9031FV-CE2 Description: IC REG CTRLR BOOST 16SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9013KV-E2 Description: IC REG CTRLR BUCK 48VQFP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9035AEFV-CE2 Description: AUTOMATICALLY CONTROLLED BUCK-BO	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9009HFP-TR Description: IC REG BUCK ADJ 4A HRP7	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9011EKN-E2 Description: IC REG CTRLR BUCK 36HQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD901-S Description: TRANS NPN DARL 100V 8A	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD90521EFV-CE2 Description: IC REG BUCK ADJ 2A SYNC 20HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD900A-S Description: TRANS PNP DARL 80V 8A	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD9045FV-E2 Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9015KV-ME2 Description: IC REG CTRLR BUCK 48VQFP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9007HFP-TR Description: IC REG BUCK ADJ 2A HRP7	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9016KV-ME2 Description: IC REG CTRLR BUCK 48VQFP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD90521MUV-CE2 Description: IC REG BUCK ADJ 2A SYNC 20QFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9001F-E2 Description: IC REG BUCK ADJ 2A 8SOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9040FV-E2 Description: IC REG CTRLR BUCK 20SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9006F-E2 Description: IC REG BUCK ADJ 2A 8SOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9011KV-E2 Description: IC REG CTRLR BUCK 48VQFP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD902-S Description: TRANS PNP DARL 100V 8A	Manufacturers: Bourns, Inc.	RFQ
	Part#: BD9006HFP-TR Description: IC REG BUCK ADJ 2A HRP7	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9007F-E2 Description: IC REG BUCK ADJ 2A 8SOP	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for **BD9012KV-E2**

LAPIS Semiconductor BD9012KV-E2	BD9012KV-E2 distributor	BD9012KV-E2 supplier	BD9012KV-E2 price
BD9012KV-E2 download datasheet	BD9012KV-E2 datasheet	BD9012KV-E2 stock	buy BD9012KV-E2
LAPIS Semiconductor BD9012KV-E2	Kionix Inc. BD9012KV-E2	Rohm Semiconductor BD9012KV-E2	