



LAPIS Semiconductor



BD9031FV-CE2

Part Number:	BD9031FV-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG CTRLR BOOST 16SSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	75605 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.

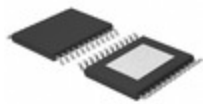
Specifications of BD9031FV-CE2

PART NUMBER	BD9031FV-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG CTRLR BOOST 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75605 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 30 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SSOPB
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-LSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	BD9031FV-CE2TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	20kHz ~ 600kHz
DUTY CYCLE (MAX)	87%
DETAILED DESCRIPTION	Boost Regulator Positive, Isolation Capable Output Step-Up DC-DC Controller IC 16-SSOPB
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	No

Related Tags

LAPIS Semiconductor BD9031FV-CE2	BD9031FV-CE2 Distributor	BD9031FV-CE2 Supplier
BD9031FV-CE2 Price	BD9031FV-CE2 Pictures	BD9031FV-CE2 Image
BD9031FV-CE2 PDF Datasheet	BD9031FV-CE2 Download Datasheet	BD9031FV-CE2 Datasheet
BD9031FV-CE2 Stock	Buy BD9031FV-CE2	Buy LAPIS Semiconductor BD9031FV-CE2
LAPIS Semiconductor BD9031FV-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9031FV-CE2	Kionix Inc. BD9031FV-CE2	Rohm Semiconductor BD9031FV-CE2

Related Products

 BD9011KV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: 33153 pcs RFQ	 BD9016KV-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: 26564 pcs RFQ
 BD902-S Manufacturers: Bourns, Inc. Description: TRANS PNP DARL 100V 8A In stock: 4859 pcs RFQ	 BD9015KV-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: 46238 pcs RFQ
 BD9035AEFV-CE2 Manufacturers: LAPIS Semiconductor Description: AUTOMATICALLY CONTROLLED BUCK-BO In stock: 45430 pcs RFQ	 BD90521MUV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20QFN In stock: 78442 pcs RFQ
 BD9040FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: 64362 pcs RFQ	 BD90521EFV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20HTSSOP In stock: 67445 pcs RFQ
 BD9013KV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: 39036 pcs RFQ	 BD9045FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 28SSOP In stock: 29408 pcs RFQ
 BD9012KV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: 7093 pcs RFQ	 BD90522EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 2A SYNC 8HTSOP In stock: 131648 pcs RFQ