



LAPIS Semiconductor

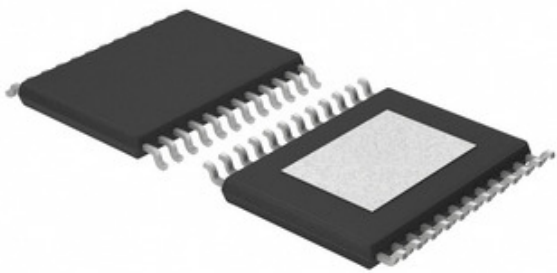


Image may be representation. See specifications for product details.

BD9035AEFV-CE2

Part Number:	BD9035AEFV-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	AUTOMATICALLY CONTROLLED BUCK-BO
	1.BD9035AEFV-CE2.pdf
	2.BD9035AEFV-CE2.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

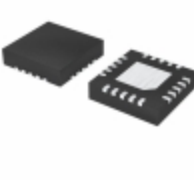
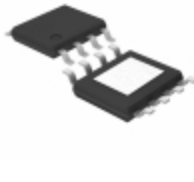
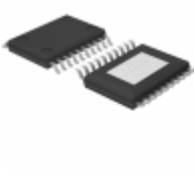
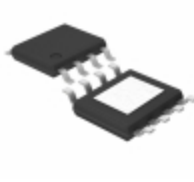
Specifications of BD9035AEFV-CE2

PART NUMBER	BD9035AEFV-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	AUTOMATICALLY CONTROLLED BUCK-BO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD9035AEFV-CE2.pdf 2.BD9035AEFV-CE2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.5V, 5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3.8V
VOLTAGE - INPUT (MAX)	38V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-HTSSOP-B
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VSSOP (0.220", 5.60mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9035AEFV-CE2TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 600kHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Fixed 3.5V, 5V 1 Output 15mA 24-VSSOP (0.220", 5.60mm Width) Exposed Pad
CURRENT - OUTPUT	15mA

Related Tags

LAPIS Semiconductor BD9035AEFV-CE2	BD9035AEFV-CE2 Distributor	BD9035AEFV-CE2 Supplier
BD9035AEFV-CE2 Price	BD9035AEFV-CE2 Pictures	BD9035AEFV-CE2 Image
BD9035AEFV-CE2 PDF Datasheet	BD9035AEFV-CE2 Download Datasheet	BD9035AEFV-CE2 Datasheet
BD9035AEFV-CE2 Stock	Buy BD9035AEFV-CE2	Buy LAPIS Semiconductor BD9035AEFV-CE2
LAPIS Semiconductor BD9035AEFV-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9035AEFV-CE2	Kionix Inc. BD9035AEFV-CE2	Rohm Semiconductor BD9035AEFV-CE2

Related Products

 BD9013KV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: Out stock RFQ	 BD9045FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 BD9040FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: Out stock RFQ	 BD90521MUV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20QFN In stock: Out stock RFQ
 BD902-S Manufacturers: Bourns, Inc. Description: TRANS PNP DARL 100V 8A In stock: Out stock RFQ	 BD90525EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.5V 2A SYNC 8HTSOP In stock: Out stock RFQ
 BD90521EFV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20HTSSOP In stock: Out stock RFQ	 BD9012KV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: Out stock RFQ
 BD9016KV-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: Out stock RFQ	 BD90522EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 2A SYNC 8HTSOP In stock: Out stock RFQ
 BD9015KV-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: Out stock RFQ	 BD9031FV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BOOST 16SSOP In stock: Out stock RFQ