





LAPIS Semiconductor


BD9040FV-E2

Part Number:	BD9040FV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG CTRLR BUCK 20SSOP
Datasheets:	 BD9040FV-E2.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


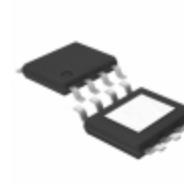



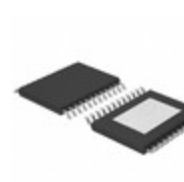
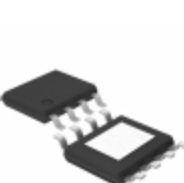
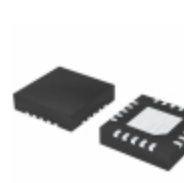




Specifications of BD9040FV-E2

PART NUMBER	BD9040FV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BD9040FV-E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 18 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-SSOP-B
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-LSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9040FV-E2TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 750kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-SSOP-B
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	BD9040

Related Tags

LAPIS Semiconductor BD9040FV-E2	BD9040FV-E2 Distributor	BD9040FV-E2 Supplier
BD9040FV-E2 Price	BD9040FV-E2 Pictures	BD9040FV-E2 Image
BD9040FV-E2 PDF Datasheet	BD9040FV-E2 Download Datasheet	BD9040FV-E2 Datasheet
BD9040FV-E2 Stock	Buy BD9040FV-E2	Buy LAPIS Semiconductor BD9040FV-E2
LAPIS Semiconductor BD9040FV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9040FV-E2	Kionix Inc. BD9040FV-E2	Rohm Semiconductor BD9040FV-E2

Related Products

 <p>BD9016KV-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: Out stock</p> <p>RFQ</p>	 <p>BD90525EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.5V 2A SYNC 8HTSOP In stock: Out stock</p> <p>RFQ</p>
 <p>BD9031FV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BOOST 16SSOP In stock: Out stock</p> <p>RFQ</p>	 <p>BD9015KV-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: Out stock</p> <p>RFQ</p>
 <p>BD9045FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock</p> <p>RFQ</p>	 <p>BD9035AEFV-CE2 Manufacturers: LAPIS Semiconductor Description: AUTOMATICALLY CONTROLLED BUCK-BO In stock: Out stock</p> <p>RFQ</p>
 <p>BD90528EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.8V 2A SYNC 8HTSOP In stock: Out stock</p> <p>RFQ</p>	 <p>BD90521MUV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20QFN In stock: Out stock</p> <p>RFQ</p>
 <p>BD90522EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 2A SYNC 8HTSOP In stock: Out stock</p> <p>RFQ</p>	 <p>BD902-S Manufacturers: Bourns, Inc. Description: TRANS PNP DARL 100V 8A In stock: Out stock</p> <p>RFQ</p>
 <p>BD9013KV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: Out stock</p> <p>RFQ</p>	 <p>BD90521EFV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20HTSSOP In stock: Out stock</p> <p>RFQ</p>