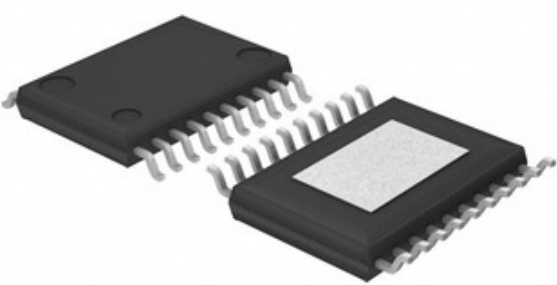




LAPIS Semiconductor



BD9851EFV-E2

Part Number:	BD9851EFV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG CTRLR BUCK/BST 20HTSSOP-B
Datasheets:	1.BD9851EFV-E2.pdf 2.BD9851EFV-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

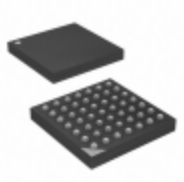
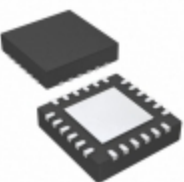
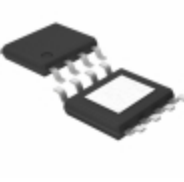
Specifications of BD9851EFV-E2

PART NUMBER	BD9851EFV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG CTRLR BUCK/BST 20HTSSOP-B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.BD9851EFV-E2.pdf PDF 2.BD9851EFV-E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 18 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-HTSSOP-B
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	BD9851EFV-E2TR BD9851EFV-ZAE2 BD9851EFVE2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	10kHz ~ 3MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck, Boost Regulator Positive or Negative Output Step-Up, Step-Down DC-DC Controller IC 20-HTSSOP-B
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	BD9851

Related Tags

LAPIS Semiconductor BD9851EFV-E2	BD9851EFV-E2 Distributor	BD9851EFV-E2 Supplier
BD9851EFV-E2 Price	BD9851EFV-E2 Pictures	BD9851EFV-E2 Image
BD9851EFV-E2 PDF Datasheet	BD9851EFV-E2 Download Datasheet	BD9851EFV-E2 Datasheet
BD9851EFV-E2 Stock	Buy BD9851EFV-E2	Buy LAPIS Semiconductor BD9851EFV-E2
LAPIS Semiconductor BD9851EFV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9851EFV-E2	Kionix Inc. BD9851EFV-E2	Rohm Semiconductor BD9851EFV-E2

Related Products

 BD9866GUL-E2 Manufacturers: LAPIS Semiconductor Description: IC REG SW 4CH PWR MOSF VCSP50L3 In stock: Out stock RFQ	 BD9833KV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG 9OUTS BUCK/LDO 48-VQFP In stock: Out stock RFQ
 BD9853AFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ	 BD9842FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: Out stock RFQ
 BD9860MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRL SW 3CH VQFNV4040 In stock: Out stock RFQ	 BD9850FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 8MSOP In stock: Out stock RFQ
 BD9846FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: Out stock RFQ	 BD9848FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: Out stock RFQ
 BD9862MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC PMIC PS TFT-LCD 24VQFN In stock: Out stock RFQ	 BD9870FPS-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.5A TO252S In stock: Out stock RFQ
 BD9859EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1V 3A SYNC 8HTSOP In stock: Out stock RFQ	 BD9845FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 14-SSOP In stock: Out stock RFQ