



LAPIS Semiconductor



BD9842FV-E2

Part Number:	BD9842FV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG CTRLR BUCK 20SSOP
Datasheets:	 BD9842FV-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61600 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

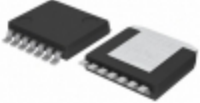
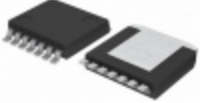
Specifications of BD9842FV-E2

PART NUMBER	BD9842FV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61600 pcs
DATA SHEET	 BD9842FV-E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 35 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
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	BD9842FV-E2TR BD9842FVE2
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	100kHz ~ 1.5MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-SSOP-B
CONTROL FEATURES	Dead Time Control, Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	BD9842

Related Tags

LAPIS Semiconductor BD9842FV-E2	BD9842FV-E2 Distributor	BD9842FV-E2 Supplier
BD9842FV-E2 Price	BD9842FV-E2 Pictures	BD9842FV-E2 Image
BD9842FV-E2 PDF Datasheet	BD9842FV-E2 Download Datasheet	BD9842FV-E2 Datasheet
BD9842FV-E2 Stock	Buy BD9842FV-E2	Buy LAPIS Semiconductor BD9842FV-E2
LAPIS Semiconductor BD9842FV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9842FV-E2	Kionix Inc. BD9842FV-E2	Rohm Semiconductor BD9842FV-E2

Related Products

 BD9774HFP-TR Manufacturers: LAPIS Semiconductor Description: IC INVERTER CONTROL 2CH SSOP-B20 In stock: 41909 pcs RFQ	 BD9848FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: 118871 pcs RFQ
 BD9851EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK/BST 20HTSSOP-B In stock: 61755 pcs RFQ	 BD9853AFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 23554 pcs RFQ
 BD9778F-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SOP8 In stock: 36048 pcs RFQ	 BD9778HFP-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A HRP7 In stock: 44654 pcs RFQ
 BD9850FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 8MSOP In stock: 68125 pcs RFQ	 BD9833KV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG 90UTS BUCK/LDO 48-VQFP In stock: 20703 pcs RFQ
 BD9845FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 14-SSOP In stock: 138967 pcs RFQ	 BD9846FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: 60070 pcs RFQ
 BD9775FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 28SSOP In stock: 18279 pcs RFQ	 BD9781HFP-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 4A HRP7 In stock: 39515 pcs RFQ