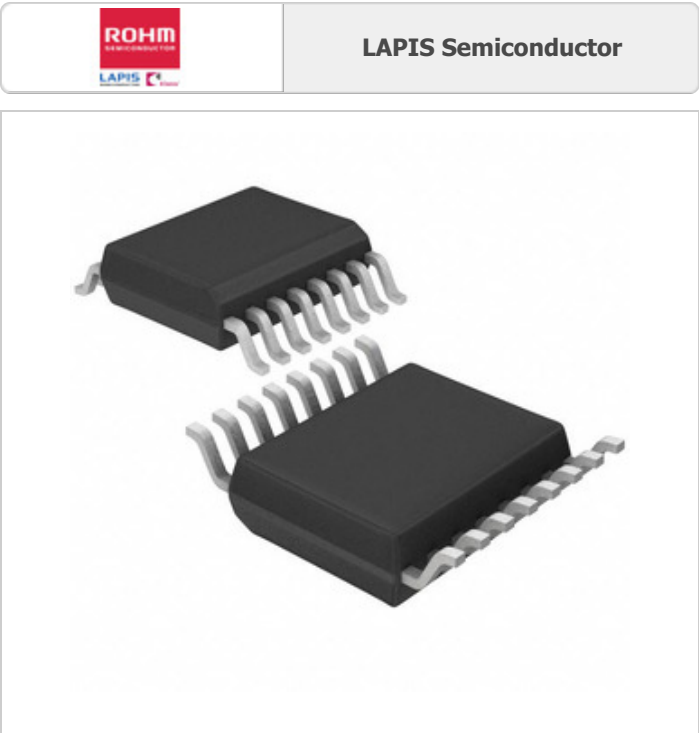




BD9853AFV-E2

Part Number:	BD9853AFV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	BD9853AFV-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 BD9853AFV-E2

PART NUMBER	BD9853AFV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	BD9853AFV-E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 16 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOPB
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-LSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9853AFV-E2CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOPB
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	BD9853A

Related Tags

LAPIS Semiconductor BD9853AFV-E2	BD9853AFV-E2 Distributor	BD9853AFV-E2 Supplier
BD9853AFV-E2 Price	BD9853AFV-E2 Pictures	BD9853AFV-E2 Image
BD9853AFV-E2 PDF Datasheet	BD9853AFV-E2 Download Datasheet	BD9853AFV-E2 Datasheet
BD9853AFV-E2 Stock	Buy BD9853AFV-E2	Buy LAPIS Semiconductor BD9853AFV-E2
LAPIS Semiconductor BD9853AFV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9853AFV-E2	Kionix Inc. BD9853AFV-E2	Rohm Semiconductor BD9853AFV-E2

Related Products

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
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
BD9845FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 14-SSOP In stock: Out stock RFQ	BD9859EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1V 3A SYNC 8HTSOP In stock: Out stock RFQ
BD9842FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: Out stock RFQ	BD9866GUL-E2 Manufacturers: LAPIS Semiconductor Description: IC REG SW 4CH PWR MOSF VCSP50L3 In stock: Out stock RFQ
BD9846FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: Out stock RFQ	BD9870FPS-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.5A TO252S In stock: Out stock RFQ
BD9851EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK/BST 20HTSSOP-B In stock: Out stock RFQ	BD9873CP-V5E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.5A TO220-5 In stock: Out stock RFQ