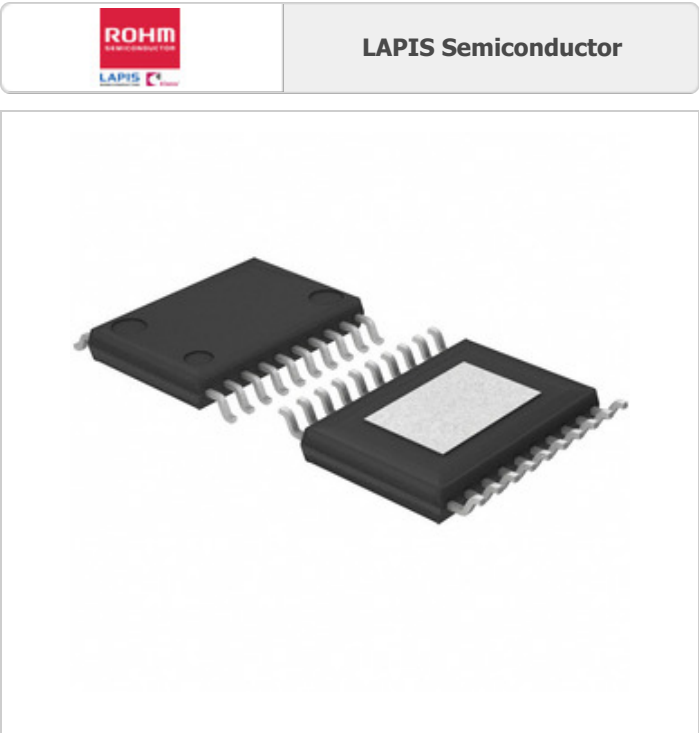




BD8627EFV-E2

Part Number:	BD8627EFV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 3A SYNC 20HTSSOP
Datasheets:	BD8627EFV-E2.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD8627EFV-E2

PART NUMBER	BD8627EFV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	BD8627EFV-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP-B
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD8627EFVE2
OPERATING TEMPERATURE	-10°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 20-VSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	BD8627

Related Tags

LAPIS Semiconductor BD8627EFV-E2	BD8627EFV-E2 Distributor	BD8627EFV-E2 Supplier
BD8627EFV-E2 Price	BD8627EFV-E2 Pictures	BD8627EFV-E2 Image
BD8627EFV-E2 PDF Datasheet	BD8627EFV-E2 Download Datasheet	BD8627EFV-E2 Datasheet
BD8627EFV-E2 Stock	Buy BD8627EFV-E2	Buy LAPIS Semiconductor BD8627EFV-E2
LAPIS Semiconductor BD8627EFV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD8627EFV-E2	Kionix Inc. BD8627EFV-E2	Rohm Semiconductor BD8627EFV-E2

Related Products

BD8621EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPP 3A W/FET HTSSOP-B20 In stock: Out stock RFQ	BD8629FS-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPP 2A W/FET SSOP-A16 In stock: Out stock RFQ
BD8649EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BCK ADJ 3A SYNC HTSSOPB20 In stock: Out stock RFQ	BD8628EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 5V 3A SYNC 24-HTSSOP In stock: Out stock RFQ
BD8624EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 5V 3A SYNC 24-HTSSOP In stock: Out stock RFQ	BD8616MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK DC/DC VQFN In stock: Out stock RFQ
BD8622EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPP 3A W/FET HTSSOP-B20 In stock: Out stock RFQ	BD8620EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC DC/DC CONVERTER HTSSOP In stock: Out stock RFQ
BD8641EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: Out stock RFQ	BD8664GW-E2 Manufacturers: LAPIS Semiconductor Description: IC BATT CHG LI-ION UCSP75M2 In stock: Out stock RFQ
BD8643FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 20SSOP In stock: Out stock RFQ	BD86123AEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: Out stock RFQ