

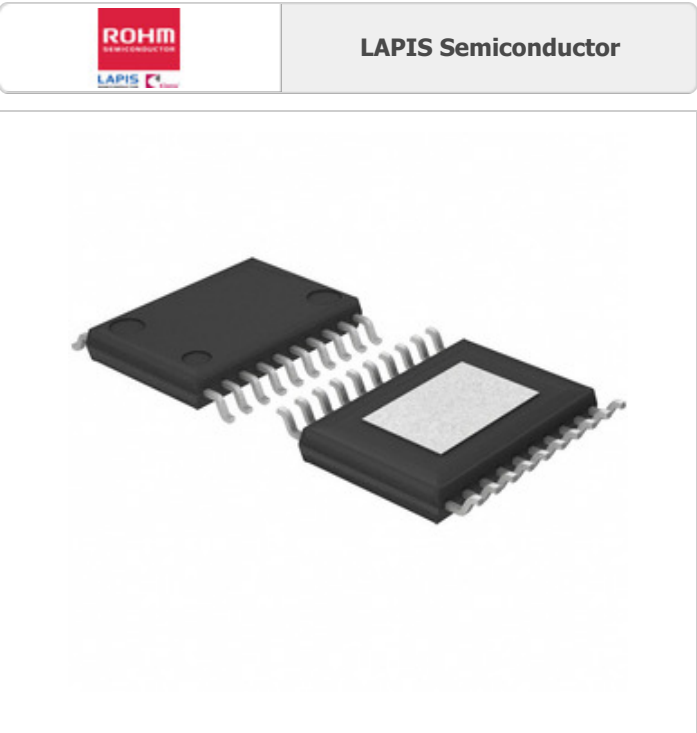


Image may be representation. See specifications for product details.

BD90521EFV-CE2

Part Number:	BD90521EFV-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 2A SYNC 20HTSSOP
	1.BD90521EFV-CE2.pdf
	2.BD90521EFV-CE2.pdf
	3.BD90521EFV-CE2.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	67445 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD90521EFV-CE2

PART NUMBER	BD90521EFV-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67445 pcs
DATA SHEET	1.BD90521EFV-CE2.pdf 2.BD90521EFV-CE2.pdf 3.BD90521EFV-CE2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP-B
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD90521EFV-CE2-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 2.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 20-VSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

LAPIS Semiconductor BD90521EFV-CE2	BD90521EFV-CE2 Distributor	BD90521EFV-CE2 Supplier
BD90521EFV-CE2 Price	BD90521EFV-CE2 Pictures	BD90521EFV-CE2 Image
BD90521EFV-CE2 PDF Datasheet	BD90521EFV-CE2 Download Datasheet	BD90521EFV-CE2 Datasheet
BD90521EFV-CE2 Stock	Buy BD90521EFV-CE2	Buy LAPIS Semiconductor BD90521EFV-CE2
LAPIS Semiconductor BD90521EFV-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD90521EFV-CE2	Kionix Inc. BD90521EFV-CE2	Rohm Semiconductor BD90521EFV-CE2

Related Products

BD90521MUV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20QFN In stock: 78442 pcs RFQ	BD9035AEFV-CE2 Manufacturers: LAPIS Semiconductor Description: AUTOMATICALLY CONTROLLED BUCK-BO In stock: 45430 pcs RFQ
BD90528EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.8V 2A SYNC 8HTSOP In stock: 48234 pcs RFQ	BD902-S Manufacturers: Bourns, Inc. Description: TRANS PNP DARL 100V 8A In stock: 4859 pcs RFQ
BD9031FV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BOOST 16SSOP In stock: 75605 pcs RFQ	BD90522EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 2A SYNC 8HTSOP In stock: 131648 pcs RFQ
BD90535EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.5V 3A SYNC 8HTSOP In stock: 73917 pcs RFQ	BD9045FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 28SSOP In stock: 29408 pcs RFQ
BD90532EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 3A SYNC 8HTSOP In stock: 85219 pcs RFQ	BD9016KV-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 48VQFP In stock: 26564 pcs RFQ
BD90525EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.5V 2A SYNC 8HTSOP In stock: 58203 pcs RFQ	BD9040FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: 64362 pcs RFQ