



LAPIS Semiconductor



BD9E102FJ-E2

Part Number:	BD9E102FJ-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 1A SYNC 8SOIC
Datasheets:	 BD9E102FJ-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4306 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

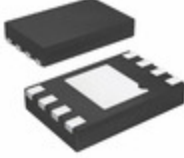
Specifications of BD9E102FJ-E2

PART NUMBER	BD9E102FJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4306 pcs
DATA SHEET	 BD9E102FJ-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	18.2V
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	26V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-J
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9E102FJ-E2TR
OPERATING TEMPERATURE	-40°C ~ 85°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	570kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A

Related Tags

LAPIS Semiconductor BD9E102FJ-E2	BD9E102FJ-E2 Distributor	BD9E102FJ-E2 Supplier
BD9E102FJ-E2 Price	BD9E102FJ-E2 Pictures	BD9E102FJ-E2 Image
BD9E102FJ-E2 PDF Datasheet	BD9E102FJ-E2 Download Datasheet	BD9E102FJ-E2 Datasheet
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LAPIS Semiconductor BD9E102FJ-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9E102FJ-E2	Kionix Inc. BD9E102FJ-E2	Rohm Semiconductor BD9E102FJ-E2

Related Products

 BD9E101FJ-LBGE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1A SYNC 8SOP In stock: 52485 pcs RFQ	 BD9E100FJ-LBGH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 1.0 A INTEGRA In stock: 51913 pcs RFQ
 BD9E104FJ-E2 Manufacturers: LAPIS Semiconductor Description: 7.0 V TO 26.0 V INPUT, 1 A INTEG In stock: 97846 pcs RFQ	 BD9E151NUX-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.2A 8VSON In stock: 105529 pcs RFQ
 BD9E102FJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E102FJ In stock: 2144 pcs RFQ	 BD9E101FJ-LBGH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 1.0 A INTEGRA In stock: 81103 pcs RFQ
 BD9E103FJ-E2 Manufacturers: LAPIS Semiconductor Description: STANDARDINTEGRATED FETBUCKSYNCHR In stock: 186622 pcs RFQ	 BD9E151NUX-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E151NUX FET REG In stock: 2436 pcs RFQ
 BD9E101FJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E101FJ In stock: 2105 pcs RFQ	 BD9E102FJ-GE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1A SYNC 8SOIC In stock: 95781 pcs RFQ
 BD9E100FJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E100FJ In stock: 2357 pcs RFQ	 BD9E100FJ-LBGE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1A SYNC 8SOP In stock: 27017 pcs RFQ