



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD9E301EFJ-LBH2

Part Number:	BD9E301EFJ-LBH2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	7.0V TO 36V INPUT, 2.5A INTEGRAT
Datasheets:	 1.BD9E301EFJ-LBH2.pdf
	 2.BD9E301EFJ-LBH2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32420 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

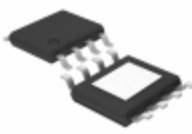
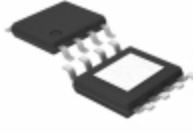
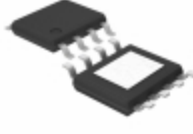
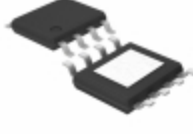
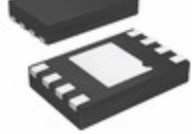
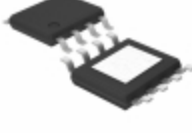
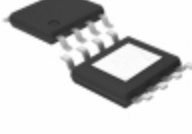
Specifications of BD9E301EFJ-LBH2

PART NUMBER	BD9E301EFJ-LBH2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	7.0V TO 36V INPUT, 2.5A INTEGRAT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32420 pcs
DATA SHEET	 1.BD9E301EFJ-LBH2.pdf  2.BD9E301EFJ-LBH2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	25.2V
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9E301EFJ-LBH2CT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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 2.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A

Related Tags

LAPIS Semiconductor BD9E301EFJ-LBH2	BD9E301EFJ-LBH2 Distributor	BD9E301EFJ-LBH2 Supplier
BD9E301EFJ-LBH2 Price	BD9E301EFJ-LBH2 Pictures	BD9E301EFJ-LBH2 Image
BD9E301EFJ-LBH2 PDF Datasheet	BD9E301EFJ-LBH2 Download Datasheet	BD9E301EFJ-LBH2 Datasheet
BD9E301EFJ-LBH2 Stock	Buy BD9E301EFJ-LBH2	Buy LAPIS Semiconductor BD9E301EFJ-LBH2
LAPIS Semiconductor BD9E301EFJ-LBH2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9E301EFJ-LBH2	Kionix Inc. BD9E301EFJ-LBH2	Rohm Semiconductor BD9E301EFJ-LBH2

Related Products

 BD9E301EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E301EFJ In stock: 1268 pcs RFQ	 BD9E302EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC In stock: 247350 pcs RFQ
 BD9E301EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2.5A SYNC 8HTSOP In stock: 50934 pcs RFQ	 BD9E303EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: BD9E303EFJ EVALUATION BOARD In stock: 1988 pcs RFQ
 BD9E303EFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 3.0A INTEGRAT In stock: 55362 pcs RFQ	 BD9G101G-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 0.5A 6SSOP In stock: 52908 pcs RFQ
 BD9E300EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2.5A SYNC 8HTSOP In stock: 23408 pcs RFQ	 BD9E151NUX-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.2A 8VSON In stock: 105529 pcs RFQ
 BD9E300EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E300EFJ In stock: 1438 pcs RFQ	 BD9E303EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: 56349 pcs RFQ
 BD9G101G-EVK-101 Manufacturers: LAPIS Semiconductor Description: BOARD EVAL FOR BD9G101G In stock: 2710 pcs RFQ	 BD9E300EFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 2.5A INTEGRAT In stock: 60005 pcs RFQ