



LAPIS Semiconductor

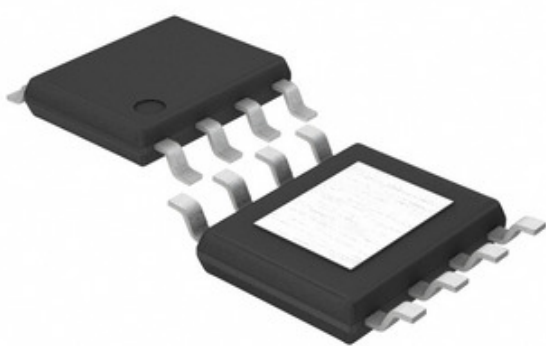


Image may be representation. See specifications for product details.

BD9E300EFJ-LBH2

Part Number:BD9E300EFJ-LBH2

Manufacturer/Brand:LAPIS Semiconductor

Product description7.0V TO 36V INPUT, 2.5A INTEGRAT

1.BD9E300EFJ-LBH2.pdf

2.BD9E300EFJ-LBH2.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

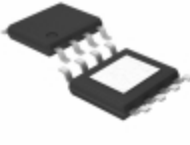
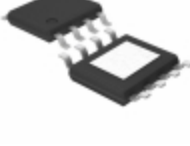
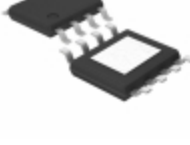
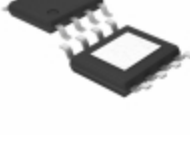
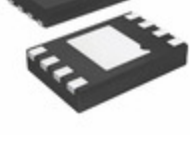
Specifications of BD9E300EFJ-LBH2

PART NUMBER	BD9E300EFJ-LBH2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	7.0V TO 36V INPUT, 2.5A INTEGRAT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD9E300EFJ-LBH2.pdf 2.BD9E300EFJ-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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9E300EFJ-LBH2TR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
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 BD9E300EFJ-LBH2	BD9E300EFJ-LBH2 Distributor	BD9E300EFJ-LBH2 Supplier
BD9E300EFJ-LBH2 Price	BD9E300EFJ-LBH2 Pictures	BD9E300EFJ-LBH2 Image
BD9E300EFJ-LBH2 PDF Datasheet	BD9E300EFJ-LBH2 Download Datasheet	BD9E300EFJ-LBH2 Datasheet
BD9E300EFJ-LBH2 Stock	Buy BD9E300EFJ-LBH2	Buy LAPIS Semiconductor BD9E300EFJ-LBH2
LAPIS Semiconductor BD9E300EFJ-LBH2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9E300EFJ-LBH2	Kionix Inc. BD9E300EFJ-LBH2	Rohm Semiconductor BD9E300EFJ-LBH2

Related Products

 BD9E303EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: BD9E303EFJ EVALUATION BOARD In stock: 5 pcs RFQ	 BD9E300EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2.5A SYNC 8HTSOP In stock: Out stock RFQ
 BD9E301EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E301EFJ In stock: 4 pcs RFQ	 BD9E302EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
 BD9E300EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E300EFJ In stock: 7 pcs RFQ	 BD9E303EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: Out stock RFQ
 BD9E301EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2.5A SYNC 8HTSOP In stock: Out stock RFQ	 BD9E104FJ-E2 Manufacturers: LAPIS Semiconductor Description: 7.0 V TO 26.0 V INPUT, 1 A INTEG In stock: Out stock RFQ
 BD9E103FJ-E2 Manufacturers: LAPIS Semiconductor Description: STANDARDINTEGRATED FETBUCKSYNCHR In stock: Out stock RFQ	 BD9E151NUX-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E151NUX FET REG In stock: 10 pcs RFQ
 BD9E301EFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 2.5A INTEGRAT In stock: 218 pcs RFQ	 BD9E151NUX-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.2A 8VSON In stock: 13 pcs RFQ