



Part Number:BD9E301EFJ-LBE2

Manufacturer/Brand:LAPIS Semiconductor

Product description:IC REG BUCK ADJ 2.5A SYNC 8HTSOP

1.BD9E301EFJ-LBE2.pdf

2.BD9E301EFJ-LBE2.pdf

Lead free / RoHS Compliant

50934 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

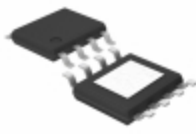
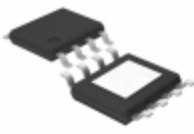
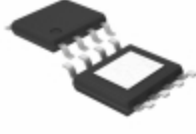
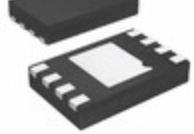
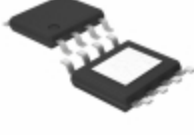
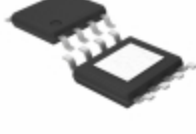
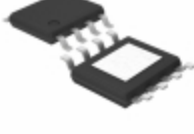
Specifications of BD9E301EFJ-LBE2

PART NUMBER	BD9E301EFJ-LBE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC 8HTSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50934 pcs
DATA SHEET	1.BD9E301EFJ-LBE2.pdf 2.BD9E301EFJ-LBE2.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	BD9E301EFJ-LBE2TR
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
BASE PART NUMBER	BD9E301

Related Tags

LAPIS Semiconductor BD9E301EFJ-LBE2	BD9E301EFJ-LBE2 Distributor	BD9E301EFJ-LBE2 Supplier
BD9E301EFJ-LBE2 Price	BD9E301EFJ-LBE2 Pictures	BD9E301EFJ-LBE2 Image
BD9E301EFJ-LBE2 PDF Datasheet	BD9E301EFJ-LBE2 Download Datasheet	BD9E301EFJ-LBE2 Datasheet
BD9E301EFJ-LBE2 Stock	Buy BD9E301EFJ-LBE2	Buy LAPIS Semiconductor BD9E301EFJ-LBE2
LAPIS Semiconductor BD9E301EFJ-LBE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9E301EFJ-LBE2	Kionix Inc. BD9E301EFJ-LBE2	Rohm Semiconductor BD9E301EFJ-LBE2

Related Products

 BD9E300EFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 2.5A INTEGRAT In stock: 60005 pcs RFQ	 BD9E300EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2.5A SYNC 8HTSOP In stock: 23408 pcs RFQ
 BD9E302EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC In stock: 247350 pcs RFQ	 BD9E301EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E301EFJ In stock: 1268 pcs RFQ
 BD9E303EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: BD9E303EFJ EVALUATION BOARD In stock: 1988 pcs RFQ	 BD9E151NUX-TR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.2A 8VSON In stock: 105529 pcs RFQ
 BD9G101G-EVK-101 Manufacturers: LAPIS Semiconductor Description: BOARD EVAL FOR BD9G101G In stock: 2710 pcs RFQ	 BD9E301EFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 2.5A INTEGRAT In stock: 32420 pcs RFQ
 BD9E303EFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 3.0A INTEGRAT In stock: 55362 pcs RFQ	 BD9E303EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: 56349 pcs RFQ
 BD9E151NUX-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E151NUX FET REG In stock: 2436 pcs RFQ	 BD9E300EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9E300EFJ In stock: 1438 pcs RFQ