



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD9876EFJ-E2

Part Number:	BD9876EFJ-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 3A 8HTSOPJ
Datasheets:	 BD9876EFJ-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3841 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

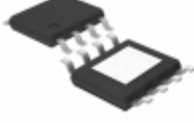
Specifications of BD9876EFJ-E2

PART NUMBER	BD9876EFJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 3A 8HTSOPJ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3841 pcs
DATA SHEET	 BD9876EFJ-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	29.4V
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9876EFJ-E2DKR
OPERATING TEMPERATURE	-40°C ~ 105°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
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	BD9876

Related Tags

LAPIS Semiconductor BD9876EFJ-E2	BD9876EFJ-E2 Distributor	BD9876EFJ-E2 Supplier
BD9876EFJ-E2 Price	BD9876EFJ-E2 Pictures	BD9876EFJ-E2 Image
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Related Products

 BD9870FPS-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.5A TO252S In stock: 133679 pcs RFQ	 BD9883AF-E2 Manufacturers: LAPIS Semiconductor Description: IC INVERTER CTLR DC-AC 20SOP In stock: 37128 pcs RFQ
 BD9873CP-V5E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 1.5A TO220-5 In stock: 105650 pcs RFQ	 BD9876AEFJ_EVK Manufacturers: LAPIS Semiconductor Description: KIT EVAL BD9876AEFJ BUCK REG In stock: 4307 pcs RFQ
 BD9882F-E2 Manufacturers: LAPIS Semiconductor Description: IC INVERTER CONTROL SOP20 In stock: 36030 pcs RFQ	 BD9882FV-E2 Manufacturers: LAPIS Semiconductor Description: IC INVERTER CONTROL SSOP-B20 In stock: 36205 pcs RFQ
 BD9884FV-E2 Manufacturers: LAPIS Semiconductor Description: IC INVERTER CONTROL SSOP-B20 In stock: 30485 pcs RFQ	 BD9874CP-V5E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A TO220-5 In stock: 80820 pcs RFQ
 BD9866GUL-E2 Manufacturers: LAPIS Semiconductor Description: IC REG SW 4CH PWR MOSF VCSP50L3 In stock: 43744 pcs RFQ	 BD9876EFJ_EVK Manufacturers: LAPIS Semiconductor Description: BOARD EVAL BUCK REG BD9676 In stock: 4840 pcs RFQ
 BD9883FV-E2 Manufacturers: LAPIS Semiconductor Description: IC INVERTER CONTROL SSOP-B20 In stock: 34717 pcs RFQ	 BD9876AEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A HTSOP8 In stock: 5928 pcs RFQ