



LAPIS Semiconductor



BDJ2GA5WEFJ-E2

Part Number:	BDJ2GA5WEFJ-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 12V 500MA 8HTSOP-J
Datasheets:	1.BDJ2GA5WEFJ-E2.pdf 2.BDJ2GA5WEFJ-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	125414 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

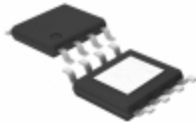
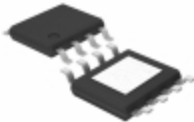
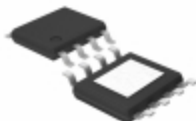
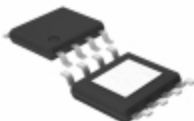
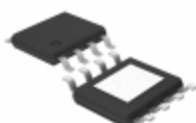
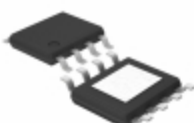
Specifications of BDJ2GA5WEFJ-E2

PART NUMBER	BDJ2GA5WEFJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 12V 500MA 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	125414 pcs
DATA SHEET	1.BDJ2GA5WEFJ-E2.pdf 2.BDJ2GA5WEFJ-E2.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BDJ2GA5WEFJ-E2CT
OPERATING TEMPERATURE	-25°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 12V 500mA 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900μA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	BDJ2G

Related Tags

LAPIS Semiconductor BDJ2GA5WEFJ-E2	BDJ2GA5WEFJ-E2 Distributor	BDJ2GA5WEFJ-E2 Supplier
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BDJ2GA5WEFJ-E2 Stock	Buy BDJ2GA5WEFJ-E2	Buy LAPIS Semiconductor BDJ2GA5WEFJ-E2
LAPIS Semiconductor BDJ2GA5WEFJ-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BDJ2GA5WEFJ-E2	Kionix Inc. BDJ2GA5WEFJ-E2	Rohm Semiconductor BDJ2GA5WEFJ-E2

Related Products

 BDJ2GA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 500MA 8HTSOP-J In stock: 80039 pcs RFQ	 BDJ2FA1FP3-ZTL Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 100MA SOT89-3 In stock: 588796 pcs RFQ
 BDJ5FC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 1A 8HTSOP-J In stock: 322908 pcs RFQ	 BDJ2GA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 500MA 8HTSOP-J In stock: 109541 pcs RFQ
 BDJ2GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 300MA 8HTSOP-J In stock: 136738 pcs RFQ	 BDJ2GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A 8HTSOP-J In stock: 368579 pcs RFQ
 BDJ2GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 300MA 8HTSOP-J In stock: 81142 pcs RFQ	 BDJ2GC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A 8HTSOP-J In stock: 119481 pcs RFQ
 BDJ2GA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 300MA 8HTSOP-J In stock: 72133 pcs RFQ	 BDJ2FC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A 8HTSOP-J In stock: 119323 pcs RFQ
 BDJ2GC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A 8HTSOP-J In stock: 55953 pcs RFQ	 BDJ2FC0WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO252-5 In stock: 125423 pcs RFQ