



LAPIS Semiconductor



BDJ0GA5MEFJ-ME2

Part Number:	BDJ0GA5MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 10V 500MA 8HTSOP-J
Datasheets:	 1.BDJ0GA5MEFJ-ME2.pdf
	 2.BDJ0GA5MEFJ-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

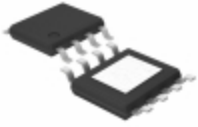
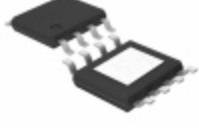
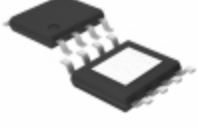
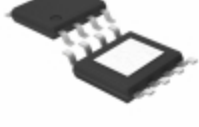
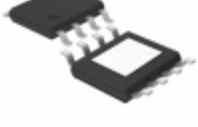
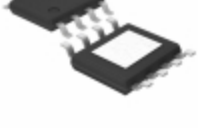
Specifications of BDJ0GA5MEFJ-ME2

PART NUMBER	BDJ0GA5MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 10V 500MA 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.BDJ0GA5MEFJ-ME2.pdf  2.BDJ0GA5MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	10V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BDJ0GA5MEFJ-ME2TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 10V 500mA 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900µA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BDJ0GA5MEFJ-ME2	BDJ0GA5MEFJ-ME2 Distributor	BDJ0GA5MEFJ-ME2 Supplier
BDJ0GA5MEFJ-ME2 Price	BDJ0GA5MEFJ-ME2 Pictures	BDJ0GA5MEFJ-ME2 Image
BDJ0GA5MEFJ-ME2 PDF Datasheet	BDJ0GA5MEFJ-ME2 Download Datasheet	BDJ0GA5MEFJ-ME2 Datasheet
BDJ0GA5MEFJ-ME2 Stock	Buy BDJ0GA5MEFJ-ME2	Buy LAPIS Semiconductor BDJ0GA5MEFJ-ME2
LAPIS Semiconductor BDJ0GA5MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BDJ0GA5MEFJ-ME2	Kionix Inc. BDJ0GA5MEFJ-ME2	Rohm Semiconductor BDJ0GA5MEFJ-ME2

Related Products

 BDJ0GCOMEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A 8HTSOP-J In stock: Out stock RFQ	 BDJ0GA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 500MA 8HTSOP-J In stock: Out stock RFQ
 BDJ0GCOMEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A 8HTSOP-J In stock: 250 pcs RFQ	 BDJ0FCOWEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A 8HTSOP-J In stock: Out stock RFQ
 BDJ2FCOWEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A 8HTSOP-J In stock: Out stock RFQ	 BDJ0GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 300MA 8HTSOP-J In stock: Out stock RFQ
 BDJ0901HFV-TR Manufacturers: LAPIS Semiconductor Description: IC TEMP SENSOR 90DEG C 5-HVSOF In stock: Out stock RFQ	 BDJ0GA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 500MA 8HTSOP-J In stock: 250 pcs RFQ
 BDJ0GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 300MA 8HTSOP-J In stock: Out stock RFQ	 BDJ0GCOMEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A 8HTSOP-J In stock: Out stock RFQ
 BDJ0851HFV-TR Manufacturers: LAPIS Semiconductor Description: IC TEMP SENSOR 85DEG C 5-HVSOF In stock: Out stock RFQ	 BDJ2FA1FP3-ZTL Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 100MA SOT89-3 In stock: Out stock RFQ