



LAPIS Semiconductor

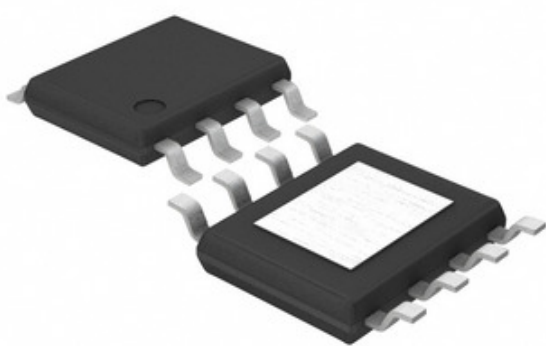


Image may be representation. See specifications for product details.

BD00GC0MEFJ-ME2

Part Number:	BD00GC0MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LIN POS ADJ 1A 8HTSOP-J
Datasheets:	 1.BD00GC0MEFJ-ME2.pdf
	 2.BD00GC0MEFJ-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67770 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

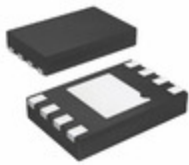
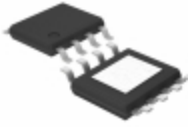
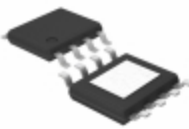
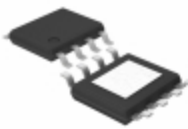
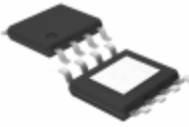
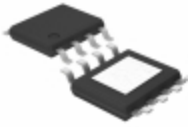
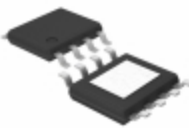
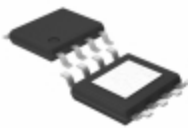
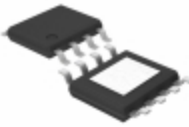
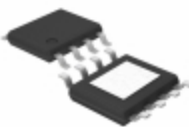
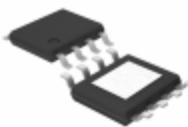
Specifications of BD00GC0MEFJ-ME2

PART NUMBER	BD00GC0MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 1A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67770 pcs
DATA SHEET	 1.BD00GC0MEFJ-ME2.pdf
	 2.BD00GC0MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	13V
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	Automotive, AEC-Q100
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD00GC0MEFJ-ME2CT
OPERATING TEMPERATURE	-40°C ~ 105°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 Adjustable 1 Output 1.5 V ~ 13 V 1A 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900µA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD00GC0MEFJ-ME2	BD00GC0MEFJ-ME2 Distributor	BD00GC0MEFJ-ME2 Supplier
BD00GC0MEFJ-ME2 Price	BD00GC0MEFJ-ME2 Pictures	BD00GC0MEFJ-ME2 Image
BD00GC0MEFJ-ME2 PDF Datasheet	BD00GC0MEFJ-ME2 Download Datasheet	BD00GC0MEFJ-ME2 Datasheet
BD00GC0MEFJ-ME2 Stock	Buy BD00GC0MEFJ-ME2	Buy LAPIS Semiconductor BD00GC0MEFJ-ME2
LAPIS Semiconductor BD00GC0MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD00GC0MEFJ-ME2	Kionix Inc. BD00GC0MEFJ-ME2	Rohm Semiconductor BD00GC0MEFJ-ME2

Related Products

 BD00GA3WNUX-TR Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8VSON In stock: 429129 pcs RFQ	 BD00HA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: 111395 pcs RFQ
 BD00HA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 123040 pcs RFQ	 BD00GA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 107939 pcs RFQ
 BD00GA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 171500 pcs RFQ	 BD00HA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 92825 pcs RFQ
 BD00GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: 96532 pcs RFQ	 BD00HA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: 272553 pcs RFQ
 BD00GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: 135231 pcs RFQ	 BD00HA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: 346501 pcs RFQ
 BD00GC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 117102 pcs RFQ	 BD00GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 310527 pcs RFQ