



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD15GC0MEFJ-ME2

Part Number:	BD15GC0MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 1.5V 1A 8HTSOP-J
Datasheets:	 1.BD15GC0MEFJ-ME2.pdf
	 2.BD15GC0MEFJ-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	156401 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

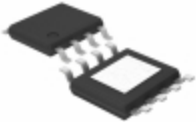
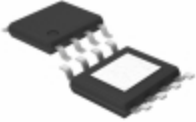
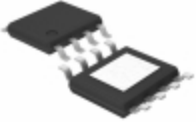
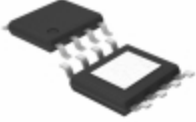
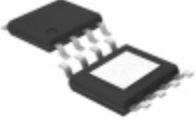
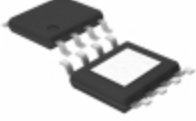
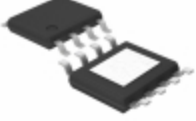
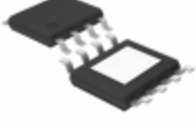
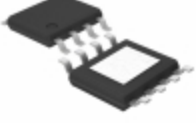
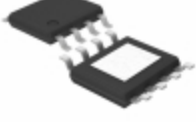
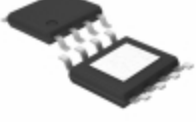
Specifications of BD15GC0MEFJ-ME2

PART NUMBER	BD15GC0MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 1A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	156401 pcs
DATA SHEET	 1.BD15GC0MEFJ-ME2.pdf
	 2.BD15GC0MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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	BD15GC0MEFJ-ME2TR
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 Fixed 1 Output 1.5V 1A 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900µA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD15GC0MEFJ-ME2	BD15GC0MEFJ-ME2 Distributor	BD15GC0MEFJ-ME2 Supplier
BD15GC0MEFJ-ME2 Price	BD15GC0MEFJ-ME2 Pictures	BD15GC0MEFJ-ME2 Image
BD15GC0MEFJ-ME2 PDF Datasheet	BD15GC0MEFJ-ME2 Download Datasheet	BD15GC0MEFJ-ME2 Datasheet
BD15GC0MEFJ-ME2 Stock	Buy BD15GC0MEFJ-ME2	Buy LAPIS Semiconductor BD15GC0MEFJ-ME2
LAPIS Semiconductor BD15GC0MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD15GC0MEFJ-ME2	Kionix Inc. BD15GC0MEFJ-ME2	Rohm Semiconductor BD15GC0MEFJ-ME2

Related Products

 BD15HA5MEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 500MA 8HTSOP-J In stock: 250357 pcs RFQ	 BD15GC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.5V 1A 8HTSOP-J In stock: 71355 pcs RFQ
 BD15HA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 500MA 8HTSOP-J In stock: 440897 pcs RFQ	 BD15HA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 300MA 8HTSOP-J In stock: 404841 pcs RFQ
 BD15GA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 500MA 8HTSOP-J In stock: 207291 pcs RFQ	 BD15GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.5V 1A 8HTSOP-J In stock: 121810 pcs RFQ
 BD15GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 300MA 8HTSOP-J In stock: 91968 pcs RFQ	 BD15HA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 300MA 8HTSOP-J In stock: 265483 pcs RFQ
 BD15GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 300MA 8HTSOP-J In stock: 448978 pcs RFQ	 BD15HA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 500MA 8HTSOP-J In stock: 139769 pcs RFQ
 BD15GA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 500MA 8HTSOP-J In stock: 384165 pcs RFQ	 BD15GA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 500MA 8HTSOP-J In stock: 127285 pcs RFQ