



LAPIS Semiconductor

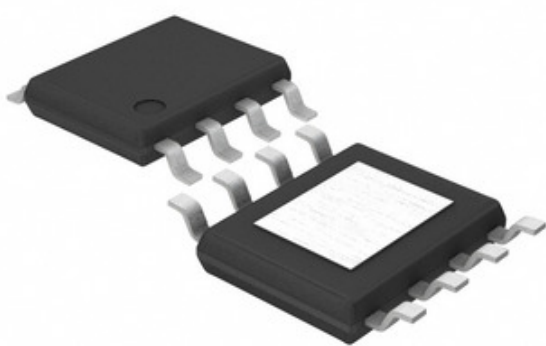


Image may be representation. See specifications for product details.

BD30GC0MEFJ-ME2

Part Number:	BD30GC0MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 3V 1A 8HTSOP-J
Datasheets:	PDF 1.BD30GC0MEFJ-ME2.pdf PDF 2.BD30GC0MEFJ-ME2.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	160735 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

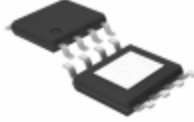
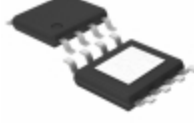
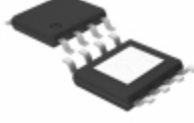
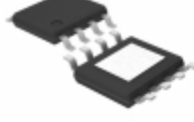
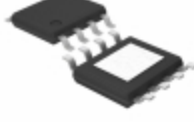
Specifications of BD30GC0MEFJ-ME2

PART NUMBER	BD30GC0MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 3V 1A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	160735 pcs
DATA SHEET	PDF 1.BD30GC0MEFJ-ME2.pdf PDF 2.BD30GC0MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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	BD30GC0MEFJ-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 3V 1A 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900μA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD30GC0MEFJ-ME2	BD30GC0MEFJ-ME2 Distributor	BD30GC0MEFJ-ME2 Supplier
BD30GC0MEFJ-ME2 Price	BD30GC0MEFJ-ME2 Pictures	BD30GC0MEFJ-ME2 Image
BD30GC0MEFJ-ME2 PDF Datasheet	BD30GC0MEFJ-ME2 Download Datasheet	BD30GC0MEFJ-ME2 Datasheet
BD30GC0MEFJ-ME2 Stock	Buy BD30GC0MEFJ-ME2	Buy LAPIS Semiconductor BD30GC0MEFJ-ME2
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LAPIS Semiconductor BD30GC0MEFJ-ME2	Kionix Inc. BD30GC0MEFJ-ME2	Rohm Semiconductor BD30GC0MEFJ-ME2

Related Products

 BD30GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 300MA 8HTSOP-J In stock: 416084 pcs RFQ	 BD30GC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 1A 8HTSOP-J In stock: 57307 pcs RFQ
 BD30GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 300MA 8HTSOP-J In stock: 91068 pcs RFQ	 BD30GA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 500MA 8HTSOP-J In stock: 84037 pcs RFQ
 BD30HA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 500MA 8HTSOP-J In stock: 129949 pcs RFQ	 BD30HA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 300MA 8HTSOP-J In stock: 113804 pcs RFQ
 BD30GA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 500MA 8HTSOP-J In stock: 120144 pcs RFQ	 BD30HA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 500MA 8HTSOP-J In stock: 81548 pcs RFQ
 BD30GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 1A 8HTSOP-J In stock: 315277 pcs RFQ	 BD30GA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 500MA 8HTSOP-J In stock: 135991 pcs RFQ
 BD30HA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 300MA 8HTSOP-J In stock: 398821 pcs RFQ	 BD30HA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 300MA 8HTSOP-J In stock: 184241 pcs RFQ