



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD70GC0MEFJ-ME2

Part Number:	BD70GC0MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 7V 1A 8HTSOP-J
Datasheets:	PDF 1.BD70GC0MEFJ-ME2.pdf PDF 2.BD70GC0MEFJ-ME2.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	178497 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

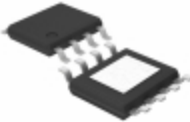
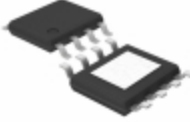
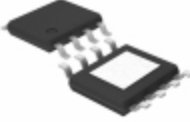
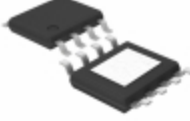
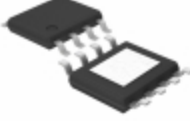
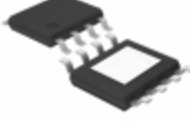
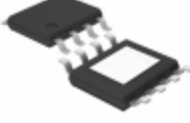
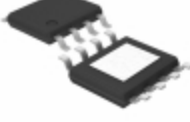
Specifications of BD70GC0MEFJ-ME2

PART NUMBER	BD70GC0MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 7V 1A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	178497 pcs
DATA SHEET	PDF 1.BD70GC0MEFJ-ME2.pdf PDF 2.BD70GC0MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	7V
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	BD70GC0MEFJ-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 7V 1A 8-HTSOP-J
CURRENT - SUPPLY (MAX)	15μA
CURRENT - QUIESCENT (IQ)	6μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD70GC0MEFJ-ME2	BD70GC0MEFJ-ME2 Distributor	BD70GC0MEFJ-ME2 Supplier
BD70GC0MEFJ-ME2 Price	BD70GC0MEFJ-ME2 Pictures	BD70GC0MEFJ-ME2 Image
BD70GC0MEFJ-ME2 PDF Datasheet	BD70GC0MEFJ-ME2 Download Datasheet	BD70GC0MEFJ-ME2 Datasheet
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LAPIS Semiconductor BD70GC0MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD70GC0MEFJ-ME2	Kionix Inc. BD70GC0MEFJ-ME2	Rohm Semiconductor BD70GC0MEFJ-ME2

Related Products

 BD70HA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA 8HTSOP-J In stock: 139332 pcs RFQ	 BD70GA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA 8HTSOP-J In stock: 133297 pcs RFQ
 BD70HA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 300MA 8HTSOP-J In stock: 102947 pcs RFQ	 BD70GA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA 8HTSOP-J In stock: 376819 pcs RFQ
 BD70GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 300MA 8HTSOP-J In stock: 78186 pcs RFQ	 BD70HA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA 8HTSOP-J In stock: 81621 pcs RFQ
 BD70GA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA 8HTSOP-J In stock: 191026 pcs RFQ	 BD70GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 300MA 8HTSOP-J In stock: 124257 pcs RFQ
 BD70GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 1A 8HTSOP-J In stock: 98185 pcs RFQ	 BD70HA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA 8HTSOP-J In stock: 375720 pcs RFQ
 BD708 Manufacturers: STMicroelectronics Description: TRANS PNP 60V 12A TO-220 In stock: 5207 pcs RFQ	 BD70HA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 300MA 8HTSOP-J In stock: 379511 pcs RFQ