



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD25GC0MEFJ-ME2

Part Number:	BD25GC0MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 2.5V 1A 8HTSOP-J
Datasheets:	 1.BD25GC0MEFJ-ME2.pdf
	 2.BD25GC0MEFJ-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	156453 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

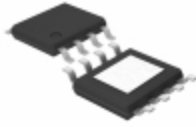
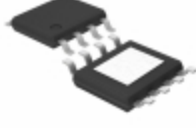
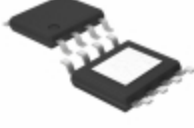
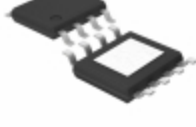
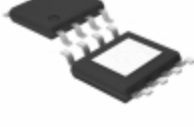
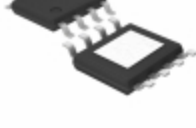
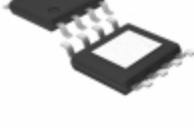
Specifications of BD25GC0MEFJ-ME2

PART NUMBER	BD25GC0MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	156453 pcs
DATA SHEET	 1.BD25GC0MEFJ-ME2.pdf  2.BD25GC0MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	BD25GC0MEFJ-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 2.5V 1A 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900µA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD25GC0MEFJ-ME2	BD25GC0MEFJ-ME2 Distributor	BD25GC0MEFJ-ME2 Supplier
BD25GC0MEFJ-ME2 Price	BD25GC0MEFJ-ME2 Pictures	BD25GC0MEFJ-ME2 Image
BD25GC0MEFJ-ME2 PDF Datasheet	BD25GC0MEFJ-ME2 Download Datasheet	BD25GC0MEFJ-ME2 Datasheet
BD25GC0MEFJ-ME2 Stock	Buy BD25GC0MEFJ-ME2	Buy LAPIS Semiconductor BD25GC0MEFJ-ME2
LAPIS Semiconductor BD25GC0MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD25GC0MEFJ-ME2	Kionix Inc. BD25GC0MEFJ-ME2	Rohm Semiconductor BD25GC0MEFJ-ME2

Related Products

 BD25HA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 300MA 8HTSOP-J In stock: 164702 pcs RFQ	 BD25HA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 300MA 8HTSOP-J In stock: 285427 pcs RFQ
 BD25HA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 300MA 8HTSOP-J In stock: 422305 pcs RFQ	 BD25HA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 91153 pcs RFQ
 BD25GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 300MA 8HTSOP-J In stock: 150819 pcs RFQ	 BD25GA5MEFJ-ME2 Manufacturers: Rohm Semiconductor Description: IC REG LDO 2.5V 0.5A 8HTSOP In stock: 70972 pcs RFQ
 BD25GA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 338125 pcs RFQ	 BD25GA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 65834 pcs RFQ
 BD25GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 112526 pcs RFQ	 BD25GC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 117636 pcs RFQ
 BD25HA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 234680 pcs RFQ	 BD25GA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 180200 pcs RFQ