



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD25IC0MEFJ-ME2

Part Number:	BD25IC0MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 2.5V 1A 8HTSOP-J
Datasheets:	PDF 1.BD25IC0MEFJ-ME2.pdf PDF 2.BD25IC0MEFJ-ME2.pdf
RoHs Status	✓ Lead free / RoHS Compliant
Stock Condition	89228 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

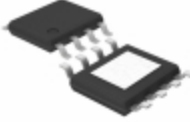
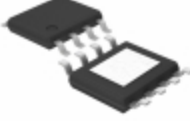
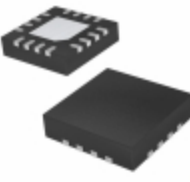
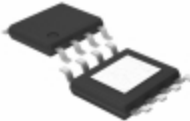
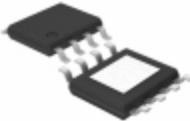
Specifications of BD25IC0MEFJ-ME2

PART NUMBER	BD25IC0MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89228 pcs
DATA SHEET	PDF 1.BD25IC0MEFJ-ME2.pdf PDF 2.BD25IC0MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD25IC0MEFJ-ME2DKR
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)	500µA
CURRENT - QUIESCENT (IQ)	0.25mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD25IC0MEFJ-ME2	BD25IC0MEFJ-ME2 Distributor	BD25IC0MEFJ-ME2 Supplier
BD25IC0MEFJ-ME2 Price	BD25IC0MEFJ-ME2 Pictures	BD25IC0MEFJ-ME2 Image
BD25IC0MEFJ-ME2 PDF Datasheet	BD25IC0MEFJ-ME2 Download Datasheet	BD25IC0MEFJ-ME2 Datasheet
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LAPIS Semiconductor BD25IC0MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD25IC0MEFJ-ME2	Kionix Inc. BD25IC0MEFJ-ME2	Rohm Semiconductor BD25IC0MEFJ-ME2

Related Products

 BD25IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 397495 pcs RFQ	 BD25KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 500MA 8SOP In stock: 76391 pcs RFQ
 BD25IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 269523 pcs RFQ	 BD25HC5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8HTSOP-J In stock: 343059 pcs RFQ
 BD25IA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 92942 pcs RFQ	 BD25KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 500MA TO252 In stock: 233141 pcs RFQ
 BD25IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 6HVSOF In stock: 467978 pcs RFQ	 BD25IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 414535 pcs RFQ
 BD2606MVV-E2 Manufacturers: LAPIS Semiconductor Description: IC WHITE LED DVR 6CH 16SQFN In stock: 148222 pcs RFQ	 BD25KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 500MA TO252-5 In stock: 236983 pcs RFQ
 BD25HC5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8HTSOP-J In stock: 58057 pcs RFQ	 BD25IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 159254 pcs RFQ