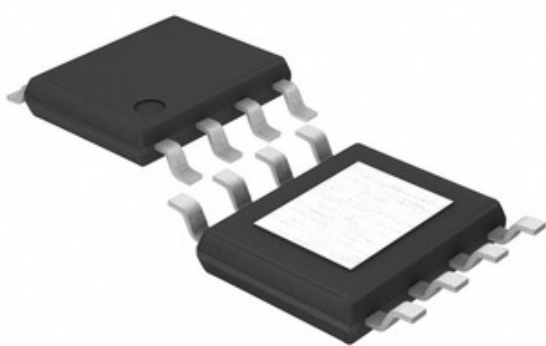




LAPIS Semiconductor



BD12IC0MEFJ-ME2

Part Number:	BD12IC0MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 1.2V 1A 8HTSOP-J
Datasheets:	1.BD12IC0MEFJ-ME2.pdf 2.BD12IC0MEFJ-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

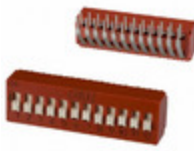
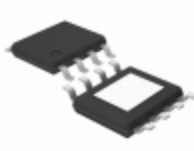
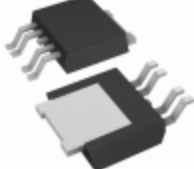
Specifications of BD12IC0MEFJ-ME2

PART NUMBER	BD12IC0MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V 1A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD12IC0MEFJ-ME2.pdf 2.BD12IC0MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD12IC0MEFJ-ME2TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 1A 8-HTSOP-J
CURRENT - SUPPLY (MAX)	500µA
CURRENT - QUIESCENT (IQ)	0.25mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD12IC0MEFJ-ME2	BD12IC0MEFJ-ME2 Distributor	BD12IC0MEFJ-ME2 Supplier
BD12IC0MEFJ-ME2 Price	BD12IC0MEFJ-ME2 Pictures	BD12IC0MEFJ-ME2 Image
BD12IC0MEFJ-ME2 PDF Datasheet	BD12IC0MEFJ-ME2 Download Datasheet	BD12IC0MEFJ-ME2 Datasheet
BD12IC0MEFJ-ME2 Stock	Buy BD12IC0MEFJ-ME2	Buy LAPIS Semiconductor BD12IC0MEFJ-ME2
LAPIS Semiconductor BD12IC0MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD12IC0MEFJ-ME2	Kionix Inc. BD12IC0MEFJ-ME2	Rohm Semiconductor BD12IC0MEFJ-ME2

Related Products

 BD12AV Manufacturers: C&K Description: SWITCH SLIDE DIP SPST 100MA 5V In stock: Out stock RFQ	 BD12IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 8HTSOP-J In stock: 250 pcs RFQ
 BD12734FV-GE2 Manufacturers: LAPIS Semiconductor Description: IC OP AMP I/O FULL SWING 14SSOPB In stock: Out stock RFQ	 BD12IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 8HTSOP-J In stock: Out stock RFQ
 BD12734FVJ-E2 Manufacturers: LAPIS Semiconductor Description: IC OP AMP I/O FULL SWING 14TSSOP In stock: Out stock RFQ	 BD12IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.2V 500MA 8HTSOP-J In stock: Out stock RFQ
 BD12KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 500MA 8SOP In stock: Out stock RFQ	 BD1321G-TR Manufacturers: LAPIS Semiconductor Description: IC OP AMP GROUND SENSE 5-SSOP In stock: Out stock RFQ
 BD12IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.2V 500MA 8HTSOP-J In stock: Out stock RFQ	 BD12KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 500MA TO252-5 In stock: Out stock RFQ
 BD12IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 6HVSOF In stock: Out stock RFQ	 BD12KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 500MA TO252-3 In stock: Out stock RFQ