



BD25GA5MEFJ-ME2

Part Number:	BD25GA5MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LIN 2.5V 500MA 8HTSOP-J
Datasheets:	PDF 1.BD25GA5MEFJ-ME2.pdf PDF 2.BD25GA5MEFJ-ME2.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	180200 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

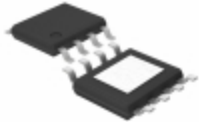
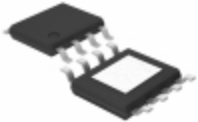
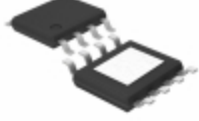
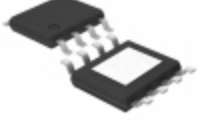
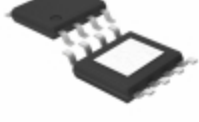
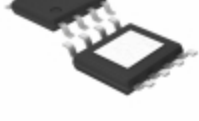
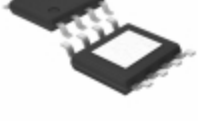
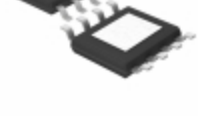
Specifications of BD25GA5MEFJ-ME2

PART NUMBER	BD25GA5MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN 2.5V 500MA 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	180200 pcs
DATA SHEET	PDF 1.BD25GA5MEFJ-ME2.pdf PDF 2.BD25GA5MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 500mA
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	BD25GA5MEFJ-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 500mA 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900μA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD25GA5MEFJ-ME2	BD25GA5MEFJ-ME2 Distributor	BD25GA5MEFJ-ME2 Supplier
BD25GA5MEFJ-ME2 Price	BD25GA5MEFJ-ME2 Pictures	BD25GA5MEFJ-ME2 Image
BD25GA5MEFJ-ME2 PDF Datasheet	BD25GA5MEFJ-ME2 Download Datasheet	BD25GA5MEFJ-ME2 Datasheet
BD25GA5MEFJ-ME2 Stock	Buy BD25GA5MEFJ-ME2	Buy LAPIS Semiconductor BD25GA5MEFJ-ME2
LAPIS Semiconductor BD25GA5MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD25GA5MEFJ-ME2	Kionix Inc. BD25GA5MEFJ-ME2	Rohm Semiconductor BD25GA5MEFJ-ME2

Related Products

 BD25GA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 65834 pcs RFQ	 BD25GC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 156453 pcs RFQ
 BD25GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 112526 pcs RFQ	 BD25GA5MEFJ-ME2 Manufacturers: Rohm Semiconductor Description: IC REG LDO 2.5V 0.5A 8HTSOP In stock: 70972 pcs RFQ
 BD25GA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 300MA 8HTSOP-J In stock: 135630 pcs RFQ	 BD250B-S Manufacturers: Bourns, Inc. Description: TRANS PNP 80V 25A In stock: 4898 pcs RFQ
 BD25GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 300MA 8HTSOP-J In stock: 189817 pcs RFQ	 BD25GC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 2.5V 1A 8HTSOP-J In stock: 117636 pcs RFQ
 BD25GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 300MA 8HTSOP-J In stock: 150819 pcs RFQ	 BD25HA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 300MA 8HTSOP-J In stock: 164702 pcs RFQ
 BD250C-S Manufacturers: Bourns, Inc. Description: TRANS PNP 100V 25A In stock: 6946 pcs RFQ	 BD25GA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 2.5V 500MA 8HTSOP-J In stock: 338125 pcs RFQ