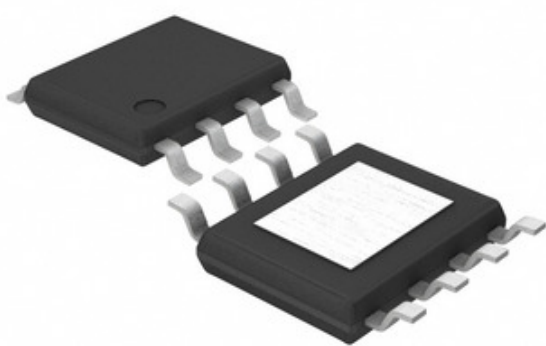




LAPIS Semiconductor



BD10IA5MEFJ-ME2

Part Number:	BD10IA5MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 1V 500MA 8HTSOP-J
Datasheets:	1.BD10IA5MEFJ-ME2.pdf 2.BD10IA5MEFJ-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

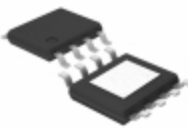
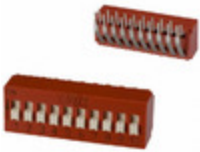
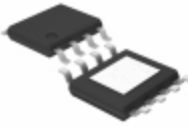
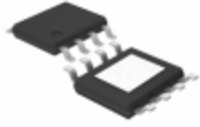
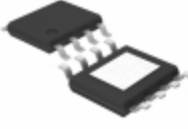
Specifications of BD10IA5MEFJ-ME2

PART NUMBER	BD10IA5MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 1V 500MA 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.BD10IA5MEFJ-ME2.pdf PDF 2.BD10IA5MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
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	BD10IA5MEFJ-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 1V 500mA 8-HTSOP-J
CURRENT - SUPPLY (MAX)	500µA
CURRENT - QUIESCENT (IQ)	0.25mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD10IA5MEFJ-ME2	BD10IA5MEFJ-ME2 Distributor	BD10IA5MEFJ-ME2 Supplier
BD10IA5MEFJ-ME2 Price	BD10IA5MEFJ-ME2 Pictures	BD10IA5MEFJ-ME2 Image
BD10IA5MEFJ-ME2 PDF Datasheet	BD10IA5MEFJ-ME2 Download Datasheet	BD10IA5MEFJ-ME2 Datasheet
BD10IA5MEFJ-ME2 Stock	Buy BD10IA5MEFJ-ME2	Buy LAPIS Semiconductor BD10IA5MEFJ-ME2
LAPIS Semiconductor BD10IA5MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD10IA5MEFJ-ME2	Kionix Inc. BD10IA5MEFJ-ME2	Rohm Semiconductor BD10IA5MEFJ-ME2

Related Products

 BD1020HFV-EVK-001 Manufacturers: LAPIS Semiconductor Description: SENSORSHLD1-EVK-101 EVALUATION B In stock: 10 pcs RFQ	 BD10100 Manufacturers: Bomar (Winchester Electronics) Description: CRIMPER FOR RG59 RG6 F CONN In stock: Out stock RFQ
 BD10410 Manufacturers: Bomar (Winchester Electronics) Description: CRIMPER FOR SATCONN TWIN In stock: Out stock RFQ	 BD10ICOMEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 1A 8HTSOP-J In stock: Out stock RFQ
 BD10AV Manufacturers: C&K Description: SWITCH SLIDE DIP SPST 100MA 5V In stock: Out stock RFQ	 BD10IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 500MA 8HTSOP-J In stock: Out stock RFQ
 BD10ICOWEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 1A 8HTSOP-J In stock: Out stock RFQ	 BD10ICOWHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 1A 6HVSOF In stock: Out stock RFQ
 BD10 Manufacturers: C&K Description: SWITCH SLIDE DIP SPST 100MA 5V In stock: 209 pcs RFQ	 BD10ICOMEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 1A 8HTSOP-J In stock: 245 pcs RFQ
 BD1020HFV-TR Manufacturers: LAPIS Semiconductor Description: SENSOR ANALOG -30C-100C 5HVSOF In stock: Out stock RFQ	 BD10KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 500MA T0252-3 In stock: Out stock RFQ