



LAPIS Semiconductor



BD80GA5MEFJ-ME2

Part Number:	BD80GA5MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 8V 500MA 8HTSOP-J
Datasheets:	 1.BD80GA5MEFJ-ME2.pdf
	 2.BD80GA5MEFJ-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	168422 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

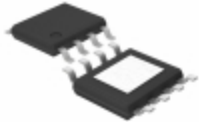
Specifications of BD80GA5MEFJ-ME2

PART NUMBER	BD80GA5MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 8V 500MA 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	168422 pcs
DATA SHEET	 1.BD80GA5MEFJ-ME2.pdf
	 2.BD80GA5MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	8V
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	BD80GA5MEFJ-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 8V 500mA 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900μA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD80GA5MEFJ-ME2	BD80GA5MEFJ-ME2 Distributor	BD80GA5MEFJ-ME2 Supplier
BD80GA5MEFJ-ME2 Price	BD80GA5MEFJ-ME2 Pictures	BD80GA5MEFJ-ME2 Image
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LAPIS Semiconductor BD80GA5MEFJ-ME2	Kionix Inc. BD80GA5MEFJ-ME2	Rohm Semiconductor BD80GA5MEFJ-ME2

Related Products

 BD80GA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 500MA 8HTSOP-J In stock: 355773 pcs RFQ	 BD80C0AWFP-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A TO252-5 In stock: 181211 pcs RFQ
 BD80GCOMEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A 8HTSOP-J In stock: 89028 pcs RFQ	 BD810 Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS PNP 80V 10A TO-220AB In stock: 6020 pcs RFQ
 BD80GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A 8HTSOP-J In stock: 121631 pcs RFQ	 BD80GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 300MA 8HTSOP-J In stock: 226449 pcs RFQ
 BD80GCOMEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A 8HTSOP-J In stock: 64301 pcs RFQ	 BD80C0AFP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A TO263-3F In stock: 69754 pcs RFQ
 BD80GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 300MA 8HTSOP-J In stock: 337406 pcs RFQ	 BD81010MUV-E2 Manufacturers: LAPIS Semiconductor Description: HIGH PRECISION GAMMA CORRECTION In stock: 42728 pcs RFQ
 BD80GA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 300MA 8HTSOP-J In stock: 119858 pcs RFQ	 BD80C0AFPS-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A TO252S-3 In stock: 67762 pcs RFQ