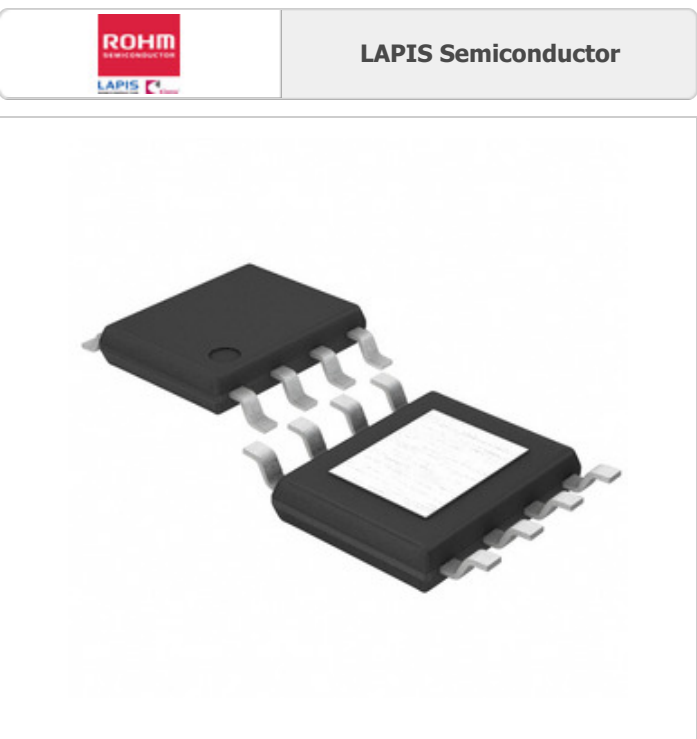




BD00IA5MEFJ-ME2

Part Number:BD00IA5MEFJ-ME2

Manufacturer/Brand:LAPIS Semiconductor

Product description:IC REG LIN POS ADJ 500MA 8HTSOP

Datasheets:

PDF

1.BD00IA5MEFJ-ME2.pdf

PDF

2.BD00IA5MEFJ-ME2.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:257464 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

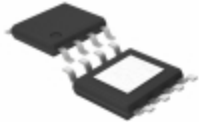
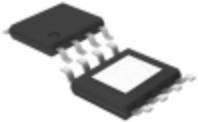
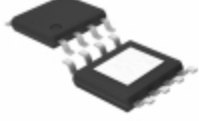
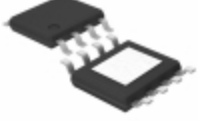
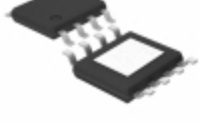
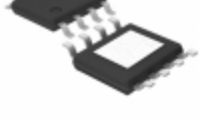
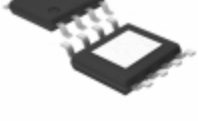
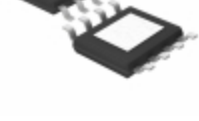
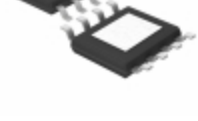
Specifications of BD00IA5MEFJ-ME2

PART NUMBER	BD00IA5MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 500MA 8HTSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	257464 pcs
DATA SHEET	PDF 1.BD00IA5MEFJ-ME2.pdf PDF 2.BD00IA5MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.5V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD00IA5MEFJ-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 Adjustable 1 Output 0.8 V ~ 4.5 V 500mA 8-HTSOP-J
CURRENT - SUPPLY (MAX)	500μA
CURRENT - QUIESCENT (IQ)	0.25mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD00IA5MEFJ-ME2	BD00IA5MEFJ-ME2 Distributor	BD00IA5MEFJ-ME2 Supplier
BD00IA5MEFJ-ME2 Price	BD00IA5MEFJ-ME2 Pictures	BD00IA5MEFJ-ME2 Image
BD00IA5MEFJ-ME2 PDF Datasheet	BD00IA5MEFJ-ME2 Download Datasheet	BD00IA5MEFJ-ME2 Datasheet
BD00IA5MEFJ-ME2 Stock	Buy BD00IA5MEFJ-ME2	Buy LAPIS Semiconductor BD00IA5MEFJ-ME2
LAPIS Semiconductor BD00IA5MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD00IA5MEFJ-ME2	Kionix Inc. BD00IA5MEFJ-ME2	Rohm Semiconductor BD00IA5MEFJ-ME2

Related Products

 BD00HC5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1.5A 8HTSOP-J In stock: 364844 pcs RFQ	 BD00HC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 368096 pcs RFQ
 BD00HC5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1.5A 8HTSOP-J In stock: 101207 pcs RFQ	 BD00HC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 175080 pcs RFQ
 BD00IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 356787 pcs RFQ	 BD00IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR POS ADJ 1A 6HVSOF In stock: 137923 pcs RFQ
 BD00IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 252196 pcs RFQ	 BD00IA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 103424 pcs RFQ
 BD00IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 150115 pcs RFQ	 BD00KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR POS ADJ 500MA 8SOP In stock: 199413 pcs RFQ
 BD00HC5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1.5A 8HTSOP-J In stock: 188815 pcs RFQ	 BD00IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 147278 pcs RFQ