



LAPIS Semiconductor



BD00HC5MEFJ-ME2

Part Number:	BD00HC5MEFJ-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LIN POS ADJ 1.5A 8HTSOP-J
Datasheets:	1.BD00HC5MEFJ-ME2.pdf 2.BD00HC5MEFJ-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

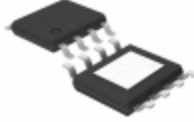
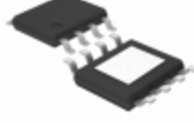
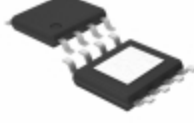
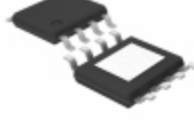
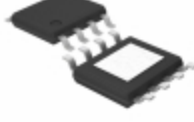
Specifications of BD00HC5MEFJ-ME2

PART NUMBER	BD00HC5MEFJ-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 1.5A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD00HC5MEFJ-ME2.pdf 2.BD00HC5MEFJ-ME2.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - INPUT (MAX)	8V
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	BD00HC5MEFJ-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	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.5 V ~ 7 V 1.5A 8-HTSOP-J
CURRENT - SUPPLY (MAX)	900µA
CURRENT - QUIESCENT (IQ)	0.6mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD00HC5MEFJ-ME2	BD00HC5MEFJ-ME2 Distributor	BD00HC5MEFJ-ME2 Supplier
BD00HC5MEFJ-ME2 Price	BD00HC5MEFJ-ME2 Pictures	BD00HC5MEFJ-ME2 Image
BD00HC5MEFJ-ME2 PDF Datasheet	BD00HC5MEFJ-ME2 Download Datasheet	BD00HC5MEFJ-ME2 Datasheet
BD00HC5MEFJ-ME2 Stock	Buy BD00HC5MEFJ-ME2	Buy LAPIS Semiconductor BD00HC5MEFJ-ME2
LAPIS Semiconductor BD00HC5MEFJ-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD00HC5MEFJ-ME2	Kionix Inc. BD00HC5MEFJ-ME2	Rohm Semiconductor BD00HC5MEFJ-ME2

Related Products

 BD00HA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: Out stock RFQ	 BD00ICOMEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: Out stock RFQ
 BD00ICOMEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: Out stock RFQ	 BD00IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: Out stock RFQ
 BD00IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: Out stock RFQ	 BD00HC5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1.5A 8HTSOP-J In stock: 250 pcs RFQ
 BD00HA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: Out stock RFQ	 BD00HCOMEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: Out stock RFQ
 BD00HC5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1.5A 8HTSOP-J In stock: Out stock RFQ	 BD00HA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: Out stock RFQ
 BD00HCOWEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: Out stock RFQ	 BD00IA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 185 pcs RFQ