# BD00IA5MEFJ-LBH2 Details PDF





product details.

**BD00IA5MEFJ-LBH2** 

Part Number:	BD00IA5MEFJ-LBH2	
Manufacturer/Brand:	LAPIS Semiconductor	
Product description	IC REG LIN POS ADJ 500MA 8HTSOP	
Datasheets:	1.BD00IA5MEFJ-LBH2.pdf	
	2.BD00IA5MEFJ-LBH2.pdf	
RoHs Status	💒 Lead free / RoHS Compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

# **REQUEST FOR QUOTATION**

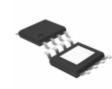
# Specifications of BD00IA5MEFJ-LBH2

PART NUMBER	BD00IA5MEFJ-LBH2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 500MA 8HTSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD00IA5MEFJ-LBH2.pdf 2.BD00IA5MEFJ-LBH2.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	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD00IA5MEFJ-LBH2CT
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 1 Output 500mA 8-HTSOP-J
CURRENT - SUPPLY (MAX)	700µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

# **Related Tags**

LAPIS Semiconductor BD00IA5MEFJ-LBH2	BD00IA5MEFJ-LBH2 Distributor	BD00IA5MEFJ-LBH2 Supplier
BD00IA5MEFJ-LBH2 Price	BD00IA5MEFJ-LBH2 Pictures	BD00IA5MEFJ-LBH2 Image
BD00IA5MEFJ-LBH2 PDF Datasheet	BD00IA5MEFJ-LBH2 Download Datasheet	BD00IA5MEFJ-LBH2 Datasheet
BD00IA5MEFJ-LBH2 Stock	Buy BD00IA5MEFJ-LBH2	Buy LAPIS Semiconductor BD00IA5MEFJ-LBH2
LAPIS Semiconductor BD00IA5MEFJ-LBH2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD00IA5MEFJ-LBH2	Kionix Inc. BD00IA5MEFJ-LBH2	Rohm Semiconductor BD00IA5MEFJ-LBH2

# **Related Products**



#### 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



# BD00HC5MEFJ-ME2

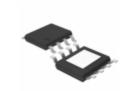
Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1.5A 8HTSOP-J In stock: Out stock

RFQ

#### BD00IC0WEFJ-E2

Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: Out stock

RFQ



# BD00HA5WEFJ-E2

Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: Out stock

RFQ



# BD00IA5MEFJ-ME2

Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: Out stock

RFQ



# BD00IC0MEFJ-ME2

Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J



# **BD00IC0WHFV-GTR**

Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR POS ADJ 1A 6HVSOF

In stock: Out stock

RFQ

**BD00IC0MEFJ-LBH2** 



In stock: Out stock

RFQ

#### BD00HC5WEFJ-E2



Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: Out stock

RFQ



Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1.5A 8HTSOP-J In stock: Out stock

RFQ

**BD00HC0WEFJ-E2** 



#### BD00HC0MEFJ-ME2

Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: Out stock

RFQ



Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: Out stock

RFQ

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