



LAPIS Semiconductor



BD12IA5WEFJ-E2

Part Number:	BD12IA5WEFJ-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LIN 1.2V 500MA 8HTSOP-J
	 1.BD12IA5WEFJ-E2.pdf
	 2.BD12IA5WEFJ-E2.pdf
	 Lead free / RoHS Compliant
RoHs Status	
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 BD12IA5WEFJ-E2

PART NUMBER	BD12IA5WEFJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN 1.2V 500MA 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.BD12IA5WEFJ-E2.pdf  2.BD12IA5WEFJ-E2.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD12IA5WEFJ-E2DKR
OPERATING TEMPERATURE	-25°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 1.2V 500mA 8-HTSOP-J
CURRENT - SUPPLY (MAX)	500µA
CURRENT - QUIESCENT (IQ)	0.25mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	BD12

Related Tags

LAPIS Semiconductor BD12IA5WEFJ-E2	BD12IA5WEFJ-E2 Distributor	BD12IA5WEFJ-E2 Supplier
BD12IA5WEFJ-E2 Price	BD12IA5WEFJ-E2 Pictures	BD12IA5WEFJ-E2 Image
BD12IA5WEFJ-E2 PDF Datasheet	BD12IA5WEFJ-E2 Download Datasheet	BD12IA5WEFJ-E2 Datasheet
BD12IA5WEFJ-E2 Stock	Buy BD12IA5WEFJ-E2	Buy LAPIS Semiconductor BD12IA5WEFJ-E2
LAPIS Semiconductor BD12IA5WEFJ-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD12IA5WEFJ-E2	Kionix Inc. BD12IA5WEFJ-E2	Rohm Semiconductor BD12IA5WEFJ-E2

Related Products

 BD12734FV-GE2 Manufacturers: LAPIS Semiconductor Description: IC OP AMP I/O FULL SWING 14SSOPB In stock: Out stock RFQ	 BD12ICOMEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 8HTSOP-J In stock: Out stock RFQ
 BD12ICOMEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 8HTSOP-J In stock: 250 pcs RFQ	 BD12ICOWHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 6HVSOF In stock: Out stock RFQ
 BD12IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.2V 500MA 8HTSOP-J In stock: Out stock RFQ	 BD12KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 500MA 8SOP In stock: Out stock RFQ
 BD12732FVJ-GE2 Manufacturers: LAPIS Semiconductor Description: IC OP AMP I/O FULL SWING 8TSSOP In stock: Out stock RFQ	 BD12732FVM-GTR Manufacturers: LAPIS Semiconductor Description: IC OP AMP I/O FULL SWING 8MSOP In stock: Out stock RFQ
 BD12AV Manufacturers: C&K Description: SWITCH SLIDE DIP SPST 100MA 5V In stock: Out stock RFQ	 BD12KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 500MA TO252-3 In stock: Out stock RFQ
 BD12734FVJ-E2 Manufacturers: LAPIS Semiconductor Description: IC OP AMP I/O FULL SWING 14TSSOP In stock: Out stock RFQ	 BD12ICOWEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 8HTSOP-J In stock: Out stock RFQ