



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD15KA5WF-E2

Part Number:	BD15KA5WF-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 1.5V 500MA 8SOP
Datasheets:	1.BD15KA5WF-E2.pdf 2.BD15KA5WF-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

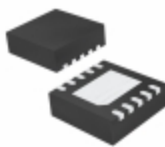
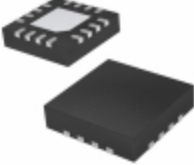
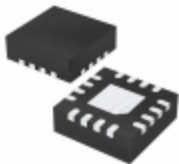
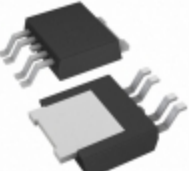
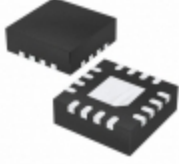
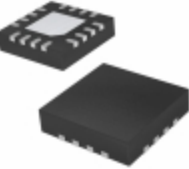
Specifications of BD15KA5WF-E2

PART NUMBER	BD15KA5WF-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 500MA 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.BD15KA5WF-E2.pdf PDF 2.BD15KA5WF-E2.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width)
PSRR	50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD15KA5WF-BZE2 BD15KA5WF-E2TR BD15KA5WFE2
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 1.5V 500mA 8-SOP
CURRENT - SUPPLY (MAX)	550μA
CURRENT - QUIESCENT (IQ)	0.35mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	BD15KA5

Related Tags

LAPIS Semiconductor BD15KA5WF-E2	BD15KA5WF-E2 Distributor	BD15KA5WF-E2 Supplier
BD15KA5WF-E2 Price	BD15KA5WF-E2 Pictures	BD15KA5WF-E2 Image
BD15KA5WF-E2 PDF Datasheet	BD15KA5WF-E2 Download Datasheet	BD15KA5WF-E2 Datasheet
BD15KA5WF-E2 Stock	Buy BD15KA5WF-E2	Buy LAPIS Semiconductor BD15KA5WF-E2
LAPIS Semiconductor BD15KA5WF-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD15KA5WF-E2	Kionix Inc. BD15KA5WF-E2	Rohm Semiconductor BD15KA5WF-E2

Related Products

 BD1603NUV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR 190MA 10VSON In stock: Out stock RFQ	 BD1606MVV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR DIM 16SQFN In stock: Out stock RFQ
 BD15KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.5V 500MA TO252-3 In stock: Out stock RFQ	 BD1601MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR 30MA 16VQFN In stock: Out stock RFQ
 BD15IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.5V 1A 8HTSOP-J In stock: Out stock RFQ	 BD15IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.5V 1A 6HVSOF In stock: Out stock RFQ
 BD15KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.5V 500MA TO252-5 In stock: Out stock RFQ	 BD15IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.5V 500MA 8HTSOP-J In stock: Out stock RFQ
 BD15IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.5V 1A 8HTSOP-J In stock: 250 pcs RFQ	 BD1604MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR 30MA 16VQFN In stock: Out stock RFQ
 BD1604MVV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR 30MA 16SQFN In stock: Out stock RFQ	 BD15IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.5V 1A 8HTSOP-J In stock: Out stock RFQ