



LAPIS Semiconductor

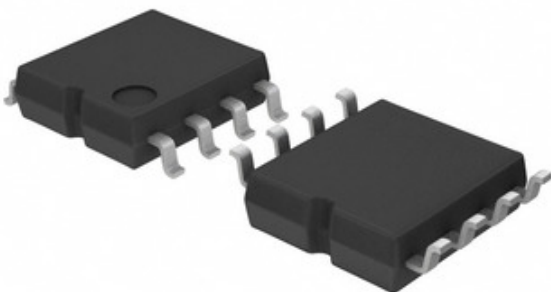


Image may be representation. See specifications for product details.

BD10KA5WF-E2

Part Number:	BD10KA5WF-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 1V 500MA 8SOP
Datasheets:	1.BD10KA5WF-E2.pdf 2.BD10KA5WF-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

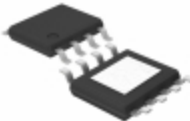
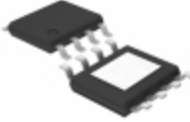
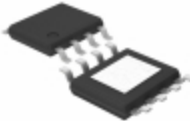
Specifications of BD10KA5WF-E2

PART NUMBER	BD10KA5WF-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 1V 500MA 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD10KA5WF-E2.pdf 2.BD10KA5WF-E2.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width)
PSRR	50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD10KA5WF-E2DKR
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 1V 500mA 8-SOP
CURRENT - SUPPLY (MAX)	550µA
CURRENT - QUIESCENT (IQ)	0.35mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	BD10KA5

Related Tags

LAPIS Semiconductor BD10KA5WF-E2	BD10KA5WF-E2 Distributor	BD10KA5WF-E2 Supplier
BD10KA5WF-E2 Price	BD10KA5WF-E2 Pictures	BD10KA5WF-E2 Image
BD10KA5WF-E2 PDF Datasheet	BD10KA5WF-E2 Download Datasheet	BD10KA5WF-E2 Datasheet
BD10KA5WF-E2 Stock	Buy BD10KA5WF-E2	Buy LAPIS Semiconductor BD10KA5WF-E2
LAPIS Semiconductor BD10KA5WF-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD10KA5WF-E2	Kionix Inc. BD10KA5WF-E2	Rohm Semiconductor BD10KA5WF-E2

Related Products

 BD11007 Manufacturers: Bomar (Winchester Electronics) Description: TOOL HAND CRIMPER COAX SIDE In stock: Out stock RFQ	 BD10IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 1A 6HVSOF In stock: Out stock RFQ
 BD11005 Manufacturers: Bomar (Winchester Electronics) Description: CRIMPER FOR 8281 1694 CABLES In stock: Out stock RFQ	 BD10KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 500MA T0252-5 In stock: Out stock RFQ
 BD10IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 1A 8HTSOP-J In stock: Out stock RFQ	 BD10KA5FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 500MA T0252-3 In stock: Out stock RFQ
 BD10IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 500MA 8HTSOP-J In stock: Out stock RFQ	 BD11009 Manufacturers: Bomar (Winchester Electronics) Description: CRIMP TOOL FOR MINI 59 In stock: Out stock RFQ
 BD10IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 1A 8HTSOP-J In stock: Out stock RFQ	 BD11012 Manufacturers: Bomar (Winchester Electronics) Description: CRIMPER FOR N RG11 RG213 RG216 In stock: Out stock RFQ
 BD10IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1V 1A 8HTSOP-J In stock: 245 pcs RFQ	 BD11012A Manufacturers: Bomar (Winchester Electronics) Description: CRIMP FOR N RG213 RG315 SBC7731A In stock: Out stock RFQ