

ROHM

LAPIS Semiconductor

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Image may be representation. See specifications for product details.

Part Number:	BD00KA5WF-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR POS ADJ 500MA 8SOP
Datasheets:	PDF 1.BD00KA5WF-E2.pdf PDF 2.BD00KA5WF-E2.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	199413 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD00KA5WF-E2

PART NUMBER	BD00KA5WF-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 500MA 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	199413 pcs
DATA SHEET	PDF 1.BD00KA5WF-E2.pdf PDF 2.BD00KA5WF-E2.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	4V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD00KA5WF-E2TR
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 Adjustable 1 Output 1 V ~ 4 V 500mA 8-SOP
CURRENT - SUPPLY (MAX)	550μA
CURRENT - QUIESCENT (IQ)	0.35mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	BD00KA5

Related Tags

LAPIS Semiconductor BD00KA5WF-E2	BD00KA5WF-E2 Distributor	BD00KA5WF-E2 Supplier
BD00KA5WF-E2 Price	BD00KA5WF-E2 Pictures	BD00KA5WF-E2 Image
BD00KA5WF-E2 PDF Datasheet	BD00KA5WF-E2 Download Datasheet	BD00KA5WF-E2 Datasheet
BD00KA5WF-E2 Stock	Buy BD00KA5WF-E2	Buy LAPIS Semiconductor BD00KA5WF-E2
LAPIS Semiconductor BD00KA5WF-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD00KA5WF-E2	Kionix Inc. BD00KA5WF-E2	Rohm Semiconductor BD00KA5WF-E2

Related Products

BD00IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR POS ADJ 1A 6HVSOF In stock: 137923 pcs RFQ BD00IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 356787 pcs RFQ
BD01 Manufacturers: C&K Description: SWITCH SLIDE DIP SPST 100MA 5V In stock: 65048 pcs RFQ BD02AV2 Manufacturers: C&K Description: SWITCH SLIDE DIP SPST 100MA 5V In stock: 7081 pcs RFQ
BD00IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 252196 pcs RFQ BD00IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 257464 pcs RFQ
BD00IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 8HTSOP-J In stock: 147278 pcs RFQ BD00IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 150115 pcs RFQ
BD02AV Manufacturers: C&K Description: SWITCH SLIDE DIP SPST 100MA 5V In stock: 29526 pcs RFQ BD00KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA TO252-5 In stock: 271403 pcs RFQ
BD02 Manufacturers: C&K Description: SWITCH SLIDE DIP SPST 100MA 5V In stock: 60710 pcs RFQ BD0205F5050AHF Manufacturers: Anaren Description: BALUN 70MHZ-1GHZ 50/50 1608 In stock: 47334 pcs RFQ