



LAPIS Semiconductor

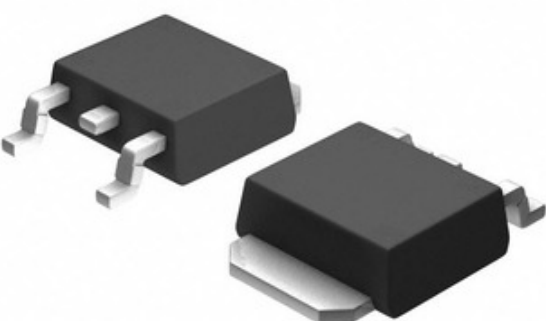


Image may be representation. See specifications for product details.

BD12KA5FP-E2

Part Number:	BD12KA5FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 1.2V 500MA TO252-3
Datasheets:	 1.BD12KA5FP-E2.pdf
	 2.BD12KA5FP-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	109995 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

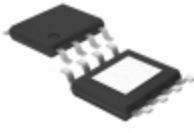
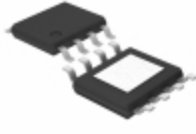
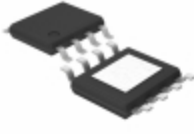
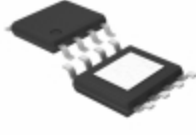
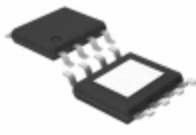
Specifications of BD12KA5FP-E2

PART NUMBER	BD12KA5FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V 500MA TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	109995 pcs
DATA SHEET	 1.BD12KA5FP-E2.pdf  2.BD12KA5FP-E2.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TO-252-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD12KA5FP-E2CT
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 1.2V 500mA TO-252-3
CURRENT - SUPPLY (MAX)	550µA
CURRENT - QUIESCENT (IQ)	0.35mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	BD12KA5

Related Tags

LAPIS Semiconductor BD12KA5FP-E2	BD12KA5FP-E2 Distributor	BD12KA5FP-E2 Supplier
BD12KA5FP-E2 Price	BD12KA5FP-E2 Pictures	BD12KA5FP-E2 Image
BD12KA5FP-E2 PDF Datasheet	BD12KA5FP-E2 Download Datasheet	BD12KA5FP-E2 Datasheet
BD12KA5FP-E2 Stock	Buy BD12KA5FP-E2	Buy LAPIS Semiconductor BD12KA5FP-E2
LAPIS Semiconductor BD12KA5FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD12KA5FP-E2	Kionix Inc. BD12KA5FP-E2	Rohm Semiconductor BD12KA5FP-E2

Related Products

 BD12IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 6HVSOF In stock: 177719 pcs RFQ	 BD133 Manufacturers: Klein Tools Description: SCREWDRIVER PHILLIPS #3 11.19" In stock: 7060 pcs RFQ
 BD12KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 500MA TO252-5 In stock: 102121 pcs RFQ	 BD12IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.2V 500MA 8HTSOP-J In stock: 141601 pcs RFQ
 BD12IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.2V 500MA 8HTSOP-J In stock: 302257 pcs RFQ	 BD12IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 8HTSOP-J In stock: 93555 pcs RFQ
 BD12IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 8HTSOP-J In stock: 423942 pcs RFQ	 BD135 Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS NPN 45V 1.5A TO225AA In stock: 5952 pcs RFQ
 BD12KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 500MA 8SOP In stock: 75216 pcs RFQ	 BD1321G-TR Manufacturers: LAPIS Semiconductor Description: IC OP AMP GROUND SENSE 5-SSOP In stock: 548083 pcs RFQ
 BD12IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.2V 1A 8HTSOP-J In stock: 200348 pcs RFQ	 BD135 Manufacturers: STMicroelectronics Description: TRANS NPN 45V 1.5A SOT-32 In stock: 183176 pcs RFQ