



LAPIS Semiconductor

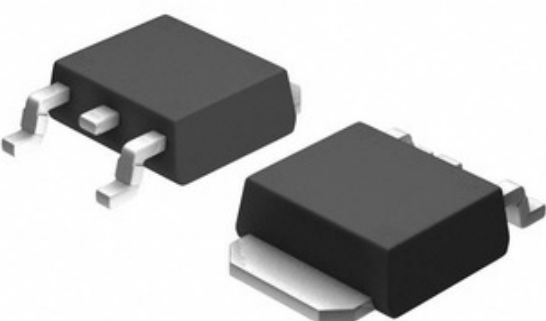


Image may be representation. See specifications for product details.

Part Number:	BD30KA5FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 3V 500MA TO252-3
Datasheets:	1.BD30KA5FP-E2.pdf 2.BD30KA5FP-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	214649 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

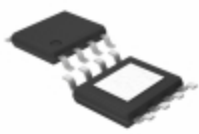
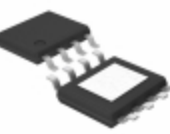
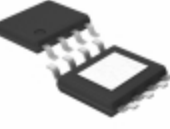
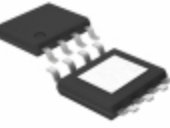
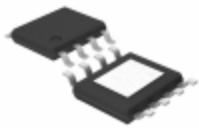
Specifications of BD30KA5FP-E2

PART NUMBER	BD30KA5FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 3V 500MA TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	214649 pcs
DATA SHEET	1.BD30KA5FP-E2.pdf 2.BD30KA5FP-E2.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TO-252-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD30KA5FPE2
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 3V 500mA TO-252-3
CURRENT - SUPPLY (MAX)	55mA
CURRENT - QUIESCENT (IQ)	35mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	BD30KA5

Related Tags

LAPIS Semiconductor BD30KA5FP-E2	BD30KA5FP-E2 Distributor	BD30KA5FP-E2 Supplier
BD30KA5FP-E2 Price	BD30KA5FP-E2 Pictures	BD30KA5FP-E2 Image
BD30KA5FP-E2 PDF Datasheet	BD30KA5FP-E2 Download Datasheet	BD30KA5FP-E2 Datasheet
BD30KA5FP-E2 Stock	Buy BD30KA5FP-E2	Buy LAPIS Semiconductor BD30KA5FP-E2
LAPIS Semiconductor BD30KA5FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD30KA5FP-E2	Kionix Inc. BD30KA5FP-E2	Rohm Semiconductor BD30KA5FP-E2

Related Products

 BD3150L50100AHF Manufacturers: Anaren Description: BALUN 3.1GHZ-5GHZ 50/100 0603 In stock: 343521 pcs RFQ	 BD3180FV-E2 Manufacturers: LAPIS Semiconductor Description: IC OPAMP CURRENT SENSE 8SSOP In stock: 56637 pcs RFQ
 BD30IC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 1A 8HTSOP-J In stock: 396578 pcs RFQ	 BD30IC0MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 1A 8HTSOP-J In stock: 142387 pcs RFQ
 BD30IC0WHFV-GTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 1A 6HVSOF In stock: 548027 pcs RFQ	 BD3150N50100AHF Manufacturers: Anaren Description: BALUN 3.1GHZ-5GHZ 50/100 0404 In stock: 334245 pcs RFQ
 BD3181FVM-TR Manufacturers: LAPIS Semiconductor Description: IC OPAMP CURRENT SENSE 8MSOP In stock: 65645 pcs RFQ	 BD30IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 500MA 8HTSOP-J In stock: 156034 pcs RFQ
 BD30KA5WFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 500MA TO252-5 In stock: 258368 pcs RFQ	 BD30IC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 1A 8HTSOP-J In stock: 74784 pcs RFQ
 BD30IA5MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 500MA 8HTSOP-J In stock: 240410 pcs RFQ	 BD30KA5WF-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3V 500MA 8SOP In stock: 214719 pcs RFQ