



LAPIS Semiconductor

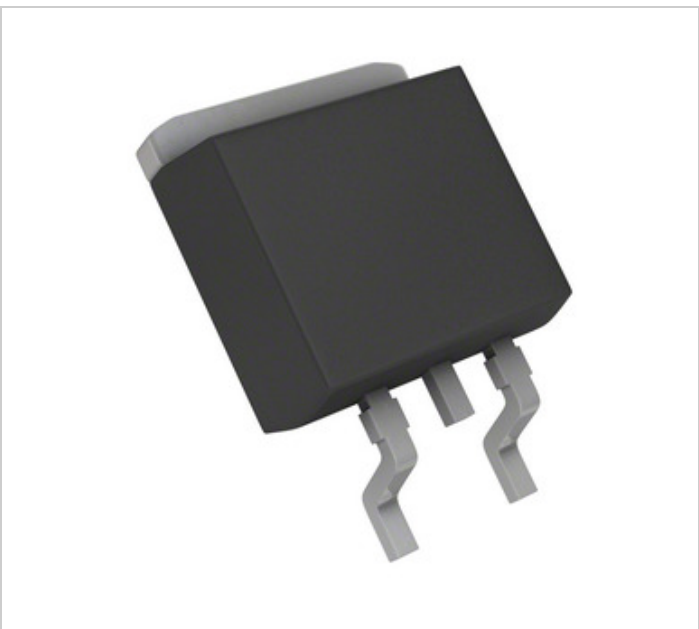


Image may be representation. See specifications for product details.

BD3931FP-E2

Part Number:	BD3931FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 5V 500MA TO252
Datasheets:	 BD3931FP-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

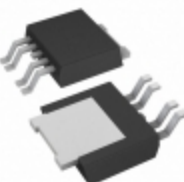
Specifications of BD3931FP-E2

PART NUMBER	BD3931FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA TO252
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BD3931FP-E2.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	25V
SUPPLIER DEVICE PACKAGE	TO-252, (D-Pak)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	55dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD3931FP-E2-ND BD3931FP-E2TR
OPERATING TEMPERATURE	-40°C ~ 125°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 5V 500mA TO-252, (D-Pak)
CURRENT - SUPPLY (MAX)	40μA
CURRENT - QUIESCENT (IQ)	30μA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	BD3931

Related Tags

LAPIS Semiconductor BD3931FP-E2	BD3931FP-E2 Distributor	BD3931FP-E2 Supplier
BD3931FP-E2 Price	BD3931FP-E2 Pictures	BD3931FP-E2 Image
BD3931FP-E2 PDF Datasheet	BD3931FP-E2 Download Datasheet	BD3931FP-E2 Datasheet
BD3931FP-E2 Stock	Buy BD3931FP-E2	Buy LAPIS Semiconductor BD3931FP-E2
LAPIS Semiconductor BD3931FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD3931FP-E2	Kionix Inc. BD3931FP-E2	Rohm Semiconductor BD3931FP-E2

Related Products

 BD3931HFP-TR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA HRP5 In stock: Out stock RFQ	 BD3940FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3.3V 500MA TO252 In stock: Out stock RFQ
 BD39012EFV-CE2 Manufacturers: LAPIS Semiconductor Description: SYSTEM REGULATOR FOR MICROCONTRO In stock: Out stock RFQ	 BD3941HFP-TR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA HRP5 In stock: Out stock RFQ
 BD3925HFP-CTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR POS ADJ 500MA HRP5 In stock: Out stock RFQ	 BD3925FP-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA TO252-5 In stock: Out stock RFQ
 BD39001EKV-CE2 Manufacturers: LAPIS Semiconductor Description: POWER MANAGEMENT IC FOR AUTOMOTI In stock: Out stock RFQ	 BD3941FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO252 In stock: Out stock RFQ
 BD3930FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3.3V 500MA TO252 In stock: Out stock RFQ	 BD3951F-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 150MA 8SOP In stock: Out stock RFQ
 BD3932FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 500MA TO252 In stock: Out stock RFQ	 BD3916FVM-TR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR POS/NEG ADJ 8MSOP In stock: Out stock RFQ