



BD3941FP-E2

Part Number:	BD3941FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 5V 500MA TO252
Datasheets:	BD3941FP-E2.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD3941FP-E2

PART NUMBER	BD3941FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA TO252
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	BD3941FP-E2.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 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
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	BD3941FP-E2-ND BD3941FP-E2TR BD3941FPE2
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	BD3941

Related Tags

LAPIS Semiconductor BD3941FP-E2	BD3941FP-E2 Distributor	BD3941FP-E2 Supplier
BD3941FP-E2 Price	BD3941FP-E2 Pictures	BD3941FP-E2 Image
BD3941FP-E2 PDF Datasheet	BD3941FP-E2 Download Datasheet	BD3941FP-E2 Datasheet
BD3941FP-E2 Stock	Buy BD3941FP-E2	Buy LAPIS Semiconductor BD3941FP-E2
LAPIS Semiconductor BD3941FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD3941FP-E2	Kionix Inc. BD3941FP-E2	Rohm Semiconductor BD3941FP-E2

Related Products

BD3951F-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 150MA 8SOP In stock: Out stock RFQ	BD3931HFP-TR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA HRP5 In stock: Out stock RFQ
BD3931FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO252 In stock: Out stock RFQ	BD3987FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR POS/NEG ADJ 8SSOP In stock: Out stock RFQ
BD3985FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR POS/NEG ADJ 8SSOPB In stock: Out stock RFQ	BD3980F-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LDO 8SOP 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
BD3988FV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR POS/NEG ADJ 8SSOPB In stock: Out stock RFQ	BD3930FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3.3V 500MA TO252 In stock: Out stock RFQ
BD3932FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 500MA TO252 In stock: Out stock RFQ	BD3940FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3.3V 500MA TO252 In stock: Out stock RFQ