

BD7820FP-E2



Part Number: [BD7820FP-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG LINEAR POS ADJ 1A TO252-5

Data sheet:  [BD7820FP](#)

RoHs Status: Lead free / RoHS Compliant

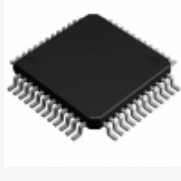
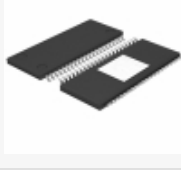
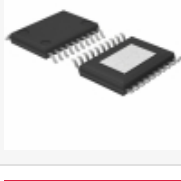
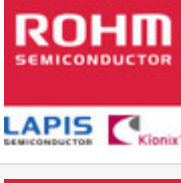
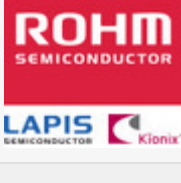
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy BD7820FP-E2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BD7820FP-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG LINEAR POS ADJ 1A TO252-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	98586 pcs	Data sheet	BD7820FP
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1V @ 100mA
Voltage - Output (Min/Fixed)	1V	Voltage - Output (Max)	5V
Voltage - Input (Max)	6V	Supplier Device Package	TO-252-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	50dB (120Hz)	Output Type	Adjustable
Output Configuration	Positive	Other Names	BD7820FP-E2-ND BD7820FP-E2TR BD7820FPE2
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 ~ 5 V 1A TO-252-5
Current - Supply (Max)	550µA	Current - Quiescent (Iq)	0.35mA
Current - Output	1A	Control Features	Enable
Base Part Number	BD7820		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 98586 pieces of LAPIS Semiconductor BD7820FP-E2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: BD7789RFS-E2 Description: IC MOTOR DRIVER PAR HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7800FP-E2 Description: IC REG LINEAR 5A	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD788 Description: TRANS PNP 60V 4A TO-225	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD788G Description: TRANS PNP 60V 4A TO-225	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD787 Description: TRANS NPN 60V 4A TO-225	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD787G Description: TRANS NPN 60V 4A TO-225	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: BD7844AEFV-E2 Description: IC LED DRIVER LIN 80MA 28HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7790KVT-E2 Description: IC MOTOR DRIVER PAR 48TQFP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7851FP-E2 Description: IC LED DRIVER LINEAR 50MA 25HSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7903FS-E2 Description: IC MOTOR DRIVER PAR 54SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7802FP-E2 Description: IC REG LDO 5A	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7830NUV-TR Description: IC AMP AUDIO MONO 1.5W VSON8	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7763EFV-E2 Description: SYSTEM MOTOR DRIVER IC FOR HALF	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7755RFV-E2 Description: IC MOTOR DRIVER PAR 54HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7905BFS-E2 Description: IC MOTOR DRIVER PAR 54-HSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7776ARFS-E2 Description: IC MOTOR DRIVER PAR 44-HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7757MWX-E2 Description: 1.5A LED CAMERA FLASH DRIVER SYN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7836EFV-E2 Description: IC AUDIO AMP SPKR 2CH 20TSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7776RFS-E2 Description: IC MOTOR DRIVER PAR 44-HTSSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD7710GWL-E2 Description: IC LED DVR 1.5A I2C UCSP50L2	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for **BD7820FP-E2**

LAPIS Semiconductor BD7820FP-E2	BD7820FP-E2 distributor	BD7820FP-E2 supplier	BD7820FP-E2 price
BD7820FP-E2 download datasheet	BD7820FP-E2 datasheet	BD7820FP-E2 stock	buy BD7820FP-E2
LAPIS Semiconductor BD7820FP-E2	Kionix Inc. BD7820FP-E2	Rohm Semiconductor BD7820FP-E2	