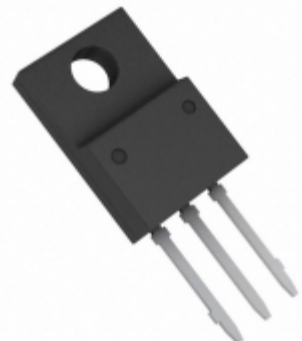


BA7806CP-E2






Part Number: [BA7806CP-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG LINEAR 6V 1A TO220CP-3

Data sheet:  [TO220CP-3 Taping Spec](#)
 [BA78\(M\)xx Series](#)

RoHs Status: Lead free / RoHS Compliant

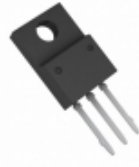
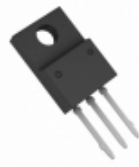
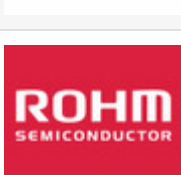
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy BA7806CP-E2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BA7806CP-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG LINEAR 6V 1A TO220CP-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	187335 pcs	Data sheet	TO220CP-3 Taping Spec BA78(M)xx Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	2V @ 1A (Typ)
Voltage - Output (Min/Fixed)	6V	Voltage - Output (Max)	-
Voltage - Input (Max)	21V	Supplier Device Package	TO-220CP-3
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	TO-220-3 Cropped Leads
PSRR	73dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	BA7806CP-E2TR BA7806CPE2
Operating Temperature	-40°C ~ 85°C	Number of Regulators	1
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 6V 1A TO-220CP-3	Current - Supply (Max)	900µA
Current - Quiescent (Iq)	0.5mA	Current - Output	1A
Control Features	-	Base Part Number	BA78
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 187335 pieces of LAPIS Semiconductor BA7806CP-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#: BA7810CP-E2 Description: IC REG LINEAR 10V 1A TO220CP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7660F-E2 Description: IC DRIVER 3CH 75 OHM SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7812CP-E2 Description: IC REG LINEAR 12V 1A TO220CP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7809FP-E2 Description: IC REG LINEAR 9V 1A TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7807CP-E2 Description: IC REG LINEAR 7V 1A TO220CP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7808CP-E2 Description: IC REG LINEAR 8V 1A TO220CP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7660FS-E2 Description: IC DRIVER 3CH 75 OHM SSOP-A16 TR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA779-2-HG3-08 Description: DIODE RF PIN 30V 50MA SOT23	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA7664AFV-E2 Description: IC VIDEO DRIVER SSOP-B8	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7665AFS-E2 Description: IC DRIVER 3CH 75 OHM SSOP-A16 TR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7805FP-E2 Description: IC REG LINEAR 5V 1A TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7809CP-E2 Description: IC REG LINEAR 9V 1A TO220CP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7805CP-E2 Description: IC REG LINEAR 5V 1A TO220CP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7808FP-E2 Description: IC REG LINEAR 8V 1A TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7806FP-E2 Description: IC REG LINEAR 6V 1A TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA779-HG3-08 Description: DIODE RF PIN 30V 50MA SOT23	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA7666FS-E2 Description: IC DRIVER 3CH 75 OHM SSOP-A16 TR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA779-2-HG3-18 Description: DIODE RF PIN 30V 50MA SOT23	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA7807FP-E2 Description: IC REG LINEAR 7V 1A TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA7810FP-E2 Description: IC REG LINEAR 10V 1A TO252-3	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for **BA7806CP-E2**

LAPIS Semiconductor BA7806CP-E2	BA7806CP-E2 distributor	BA7806CP-E2 supplier	BA7806CP-E2 price
BA7806CP-E2 download datasheet	BA7806CP-E2 datasheet	BA7806CP-E2 stock	buy BA7806CP-E2
LAPIS Semiconductor BA7806CP-E2	Kionix Inc. BA7806CP-E2	Rohm Semiconductor BA7806CP-E2	