



BA7806FP-E2

Part Number:	BA7806FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 6V 1A TO252-3
Datasheets:	 1.BA7806FP-E2.pdf  2.BA7806FP-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	213497 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

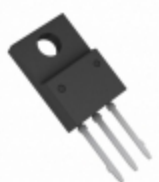
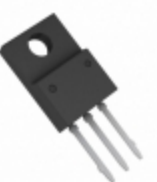
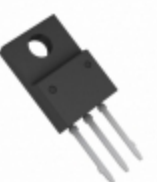
Specifications of BA7806FP-E2

PART NUMBER	BA7806FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 6V 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	213497 pcs
DATA SHEET	 1.BA7806FP-E2.pdf  2.BA7806FP-E2.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	21V
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	73dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BA7806FP-E2TR BA7806FPE2
OPERATING TEMPERATURE	-40°C ~ 85°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 6V 1A TO-252-3
CURRENT - SUPPLY (MAX)	900μA
CURRENT - QUIESCENT (IQ)	0.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	BA78

Related Tags

LAPIS Semiconductor BA7806FP-E2	BA7806FP-E2 Distributor	BA7806FP-E2 Supplier
BA7806FP-E2 Price	BA7806FP-E2 Pictures	BA7806FP-E2 Image
BA7806FP-E2 PDF Datasheet	BA7806FP-E2 Download Datasheet	BA7806FP-E2 Datasheet
BA7806FP-E2 Stock	Buy BA7806FP-E2	Buy LAPIS Semiconductor BA7806FP-E2
LAPIS Semiconductor BA7806FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA7806FP-E2	Kionix Inc. BA7806FP-E2	Rohm Semiconductor BA7806FP-E2

Related Products

 BA7805FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A TO252-3 In stock: 90776 pcs RFQ	 BA7807FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 1A TO252-3 In stock: 239162 pcs RFQ
 BA779-2-HG3-18 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE RF PIN 30V 50MA SOT23 In stock: 1018311 pcs RFQ	 BA7805CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A TO220CP-3 In stock: 198928 pcs RFQ
 BA7808CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A TO220CP-3 In stock: 111762 pcs RFQ	 BA7809CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO220CP-3 In stock: 110701 pcs RFQ
 BA7808FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A TO252-3 In stock: 246325 pcs RFQ	 BA779-HG3-08 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE RF PIN 30V 50MA SOT23 In stock: 1068127 pcs RFQ
 BA7809FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO252-3 In stock: 199684 pcs RFQ	 BA7807CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 1A TO220CP-3 In stock: 227283 pcs RFQ
 BA779-2-HG3-08 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE RF PIN 30V 50MA SOT23 In stock: 968372 pcs RFQ	 BA7806CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 1A TO220CP-3 In stock: 213901 pcs RFQ