

ROHM

LAPIS Semiconductor

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Image may be representation. See specifications for product details.

BA17806FP-E2

Part Number:	BA17806FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 6V 1A TO252-3
Datasheets:	PDF 1.BA17806FP-E2.pdf PDF 2.BA17806FP-E2.pdf
RoHs Status	✓ Lead free / RoHS Compliant
Stock Condition	234969 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BA17806FP-E2

PART NUMBER	BA17806FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 6V 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	234969 pcs
DATA SHEET	PDF 1.BA17806FP-E2.pdf PDF 2.BA17806FP-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	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	73dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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)	6mA
CURRENT - QUIESCENT (IQ)	4.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	BA178

Related Tags

LAPIS Semiconductor BA17806FP-E2	BA17806FP-E2 Distributor	BA17806FP-E2 Supplier
BA17806FP-E2 Price	BA17806FP-E2 Pictures	BA17806FP-E2 Image
BA17806FP-E2 PDF Datasheet	BA17806FP-E2 Download Datasheet	BA17806FP-E2 Datasheet
BA17806FP-E2 Stock	Buy BA17806FP-E2	Buy LAPIS Semiconductor BA17806FP-E2
LAPIS Semiconductor BA17806FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA17806FP-E2	Kionix Inc. BA17806FP-E2	Rohm Semiconductor BA17806FP-E2

Related Products

BA1604F-E2 Manufacturers: LAPIS Semiconductor Description: IC TONE DECODER PLL 8SOP In stock: 115647 pcs RFQ	BA17805T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A TO220FP In stock: 80315 pcs RFQ
BA17805CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A TO220CP-3 In stock: 210233 pcs RFQ	BA17806T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 1A TO220FP In stock: 75658 pcs RFQ
BA17807T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 1A TO220FP In stock: 74998 pcs RFQ	BA17807FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 1A TO252-3 In stock: 231155 pcs RFQ
BA1604 Manufacturers: LAPIS Semiconductor Description: IC TONE DECODER PLL DIP-8 In stock: 6083 pcs RFQ	BA17805FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A TO252-3 In stock: 405323 pcs RFQ
BA17808CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A TO220CP-3 In stock: 202511 pcs RFQ	BA17808FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A TO252-3 In stock: 240454 pcs RFQ
BA17806CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 1A TO220CP-3 In stock: 210289 pcs RFQ	BA17807CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 1A TO220CP-3 In stock: 193865 pcs RFQ