



LAPIS Semiconductor

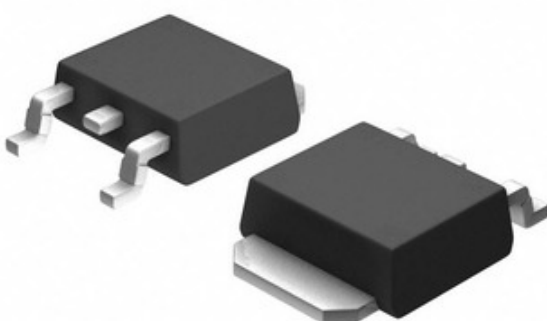


Image may be representation. See specifications for product details.

BA17812FP-E2

Part Number:	BA17812FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 12V 1A TO252-3
Datasheets:	1.BA17812FP-E2.pdf 2.BA17812FP-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

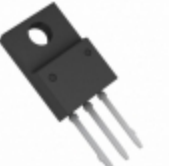
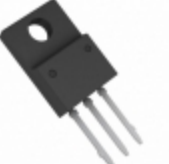
Specifications of BA17812FP-E2

PART NUMBER	BA17812FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BA17812FP-E2.pdf 2.BA17812FP-E2.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	27V
SUPPLIER DEVICE PACKAGE	TO-252-3
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	63dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BA17812FP-E2DKR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 12V 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 BA17812FP-E2	BA17812FP-E2 Distributor	BA17812FP-E2 Supplier
BA17812FP-E2 Price	BA17812FP-E2 Pictures	BA17812FP-E2 Image
BA17812FP-E2 PDF Datasheet	BA17812FP-E2 Download Datasheet	BA17812FP-E2 Datasheet
BA17812FP-E2 Stock	Buy BA17812FP-E2	Buy LAPIS Semiconductor BA17812FP-E2
LAPIS Semiconductor BA17812FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA17812FP-E2	Kionix Inc. BA17812FP-E2	Rohm Semiconductor BA17812FP-E2

Related Products

 BA17810T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A TO220FP In stock: 593 pcs RFQ	 BA17812FP Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO252-3 In stock: Out stock RFQ
 BA17810FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A TO252-3 In stock: Out stock RFQ	 BA17818CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 1A TO220CP-3 In stock: Out stock RFQ
 BA17812T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO220FP In stock: 119 pcs RFQ	 BA17818FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 1A TO252-3 In stock: Out stock RFQ
 BA17809T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO220FP In stock: Out stock RFQ	 BA17815CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 1A TO220CP-3 In stock: Out stock RFQ
 BA17815FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 1A TO252-3 In stock: 350 pcs RFQ	 BA17812CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO220CP-3 In stock: 986 pcs RFQ
 BA17810CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A TO220CP-3 In stock: Out stock RFQ	 BA17815T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 1A TO220FP In stock: 573 pcs RFQ