



LAPIS Semiconductor

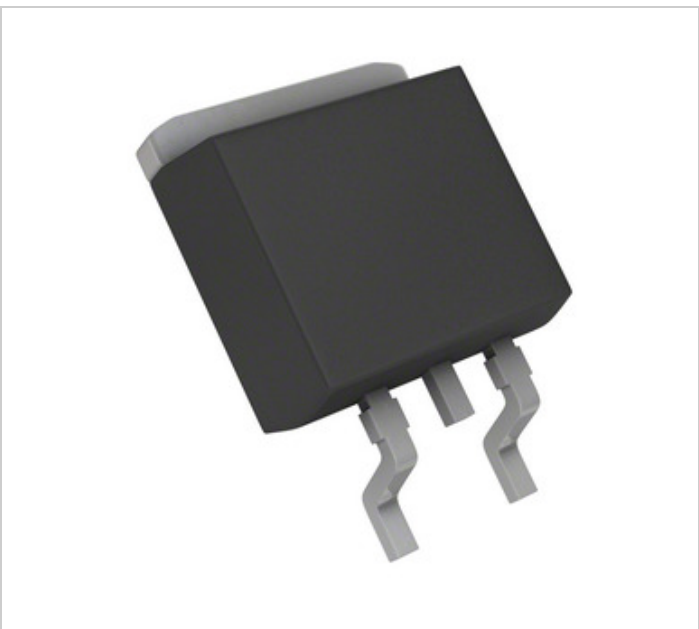


Image may be representation. See specifications for product details.

BA17812FP

Part Number:	BA17812FP
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 12V 1A TO252-3
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4387 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

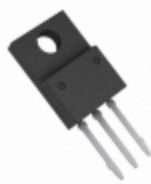
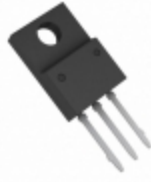
REQUEST FOR QUOTATION

Specifications of BA17812FP	
PART NUMBER	BA17812FP
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4387 pcs
DATA SHEET	
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	Bulk
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	63dB (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 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	BA17812FP Distributor	BA17812FP Supplier
BA17812FP Price	BA17812FP Pictures	BA17812FP Image
BA17812FP PDF Datasheet	BA17812FP Download Datasheet	BA17812FP Datasheet
BA17812FP Stock	Buy BA17812FP	Buy LAPIS Semiconductor BA17812FP
LAPIS Semiconductor BA17812FP	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA17812FP	Kionix Inc. BA17812FP	Rohm Semiconductor BA17812FP

Related Products

 BA17810CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A TO220CP-3 In stock: 223843 pcs RFQ	 BA17812FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO252-3 In stock: 98988 pcs RFQ
 BA17809FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO252-3 In stock: 76472 pcs RFQ	 BA17815T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 1A TO220FP In stock: 75531 pcs RFQ
 BA17810FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A TO252-3 In stock: 174767 pcs RFQ	 BA17812T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO220FP In stock: 79914 pcs RFQ
 BA17812CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO220CP-3 In stock: 96564 pcs RFQ	 BA17810T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A TO220FP In stock: 75369 pcs RFQ
 BA17815CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 1A TO220CP-3 In stock: 230357 pcs RFQ	 BA17815FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 1A TO252-3 In stock: 95328 pcs RFQ
 BA17809T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO220FP In stock: 142138 pcs RFQ	 BA17818CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 1A TO220CP-3 In stock: 202466 pcs RFQ