



BA7812FP-E2

Part Number:	BA7812FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 12V 1A TO252-3
	 1.BA7812FP-E2.pdf
	 2.BA7812FP-E2.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87790 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

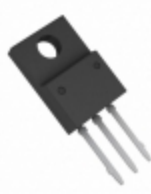
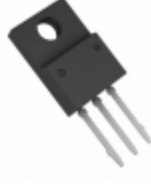
Specifications of BA7812FP-E2

PART NUMBER	BA7812FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87790 pcs
DATA SHEET	 1.BA7812FP-E2.pdf  2.BA7812FP-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	Over Current, Over Temperature
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	BA7812FP-E2DKR
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	BA78

Related Tags

LAPIS Semiconductor BA7812FP-E2	BA7812FP-E2 Distributor	BA7812FP-E2 Supplier
BA7812FP-E2 Price	BA7812FP-E2 Pictures	BA7812FP-E2 Image
BA7812FP-E2 PDF Datasheet	BA7812FP-E2 Download Datasheet	BA7812FP-E2 Datasheet
BA7812FP-E2 Stock	Buy BA7812FP-E2	Buy LAPIS Semiconductor BA7812FP-E2
LAPIS Semiconductor BA7812FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA7812FP-E2	Kionix Inc. BA7812FP-E2	Rohm Semiconductor BA7812FP-E2

Related Products

 BA7812CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 1A TO220CP-3 In stock: 115904 pcs RFQ	 BA7818FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 1A TO252-3 In stock: 263818 pcs RFQ
 BA7810CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A TO220CP-3 In stock: 236083 pcs RFQ	 BA7808FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A TO252-3 In stock: 246325 pcs RFQ
 BA7818CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 1A TO220CP-3 In stock: 227518 pcs RFQ	 BA7810FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 1A TO252-3 In stock: 78134 pcs RFQ
 BA782-E3-08 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE BAND SW 100MA SOD123 In stock: 7079 pcs RFQ	 BA7809FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO252-3 In stock: 199684 pcs RFQ
 BA7815FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 1A TO252-3 In stock: 80780 pcs RFQ	 BA7809CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 1A TO220CP-3 In stock: 110701 pcs RFQ
 BA7815CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 1A TO220CP-3 In stock: 181762 pcs RFQ	 BA782-E3-18 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE BAND SW 100MA SOD123 In stock: 3153 pcs RFQ