



BA78M12FP-E2

Part Number:	BA78M12FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 12V 500MA TO252-3
Datasheets:	1.BA78M12FP-E2.pdf
	2.BA78M12FP-E2.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	298636 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BA78M12FP-E2

PART NUMBER	BA78M12FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 12V 500MA TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	298636 pcs
DATA SHEET	1.BA78M12FP-E2.pdf
	2.BA78M12FP-E2.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (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	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	63dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BA78M12FP-E2TR BA78M12FPE2
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 500mA TO-252-3
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	4.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	BA78M

Related Tags

LAPIS Semiconductor BA78M12FP-E2	BA78M12FP-E2 Distributor	BA78M12FP-E2 Supplier
BA78M12FP-E2 Price	BA78M12FP-E2 Pictures	BA78M12FP-E2 Image
BA78M12FP-E2 PDF Datasheet	BA78M12FP-E2 Download Datasheet	BA78M12FP-E2 Datasheet
BA78M12FP-E2 Stock	Buy BA78M12FP-E2	Buy LAPIS Semiconductor BA78M12FP-E2
LAPIS Semiconductor BA78M12FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA78M12FP-E2	Kionix Inc. BA78M12FP-E2	Rohm Semiconductor BA78M12FP-E2

Related Products

BA78M20CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 20V 500MA TO220CP-3 In stock: 83117 pcs RFQ	BA78M15CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 15V 500MA TO220CP-3 In stock: 202872 pcs RFQ
BA78M12CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 12V 500MA TO220CP-3 In stock: 158720 pcs RFQ	BA78M10CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 10V 500MA TO220CP-3 In stock: 168608 pcs RFQ
BA78M08FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 500MA TO252-3 In stock: 96403 pcs RFQ	BA78M18FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO252-3 In stock: 202872 pcs RFQ
BA78M20FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 20V 500MA TO252-3 In stock: 245222 pcs RFQ	BA78M09CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 500MA TO220CP-3 In stock: 181378 pcs RFQ
BA78M15FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 500MA TO252-3 In stock: 101213 pcs RFQ	BA78M18CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 18V 500MA TO220CP-3 In stock: 90131 pcs RFQ
BA78M09FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 500MA TO252-3 In stock: 314745 pcs RFQ	BA78M10FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 500MA TO252-3 In stock: 273877 pcs RFQ