



BA78M05FP-E2

Part Number:	BA78M05FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 5V 500MA TO252-3
Datasheets:	PDF 1.BA78M05FP-E2.pdf PDF 2.BA78M05FP-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	86817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BA78M05FP-E2

PART NUMBER	BA78M05FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86817 pcs
DATA SHEET	PDF 1.BA78M05FP-E2.pdf PDF 2.BA78M05FP-E2.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	25V
SUPPLIER DEVICE PACKAGE	TO-252-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	78dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BA78M05FP-E2CT
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 5V 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 BA78M05FP-E2	BA78M05FP-E2 Distributor	BA78M05FP-E2 Supplier
BA78M05FP-E2 Price	BA78M05FP-E2 Pictures	BA78M05FP-E2 Image
BA78M05FP-E2 PDF Datasheet	BA78M05FP-E2 Download Datasheet	BA78M05FP-E2 Datasheet
BA78M05FP-E2 Stock	Buy BA78M05FP-E2	Buy LAPIS Semiconductor BA78M05FP-E2
LAPIS Semiconductor BA78M05FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA78M05FP-E2	Kionix Inc. BA78M05FP-E2	Rohm Semiconductor BA78M05FP-E2

Related Products

 BA78M07CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA TO220CP-3 In stock: 88059 pcs RFQ	 BA78M08CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 500MA TO220CP-3 In stock: 197147 pcs RFQ
 BA783S-G3-18 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE BAND SW 100MA SOD323 In stock: 3638 pcs RFQ	 BA78M05CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO220CP-3 In stock: 167616 pcs RFQ
 BA78M08FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 500MA TO252-3 In stock: 96403 pcs RFQ	 BA783S-HE3-08 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE BAND SW 100MA SOD323 In stock: 6541 pcs RFQ
 BA78M06FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 500MA TO252-3 In stock: 257098 pcs RFQ	 BA783S-E3-18 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE BAND SW 100MA SOD323 In stock: 6795 pcs RFQ
 BA783S-HE3-18 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE BAND SW 100MA SOD323 In stock: 4427 pcs RFQ	 BA78M06CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 500MA TO220CP-3 In stock: 158304 pcs RFQ
 BA783S-G3-08 Manufacturers: Electro-Films (EFI) / Vishay Description: DIODE BAND SW 100MA SOD323 In stock: 5517 pcs RFQ	 BA78M07FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA TO252-3 In stock: 95816 pcs RFQ