



LAPIS Semiconductor

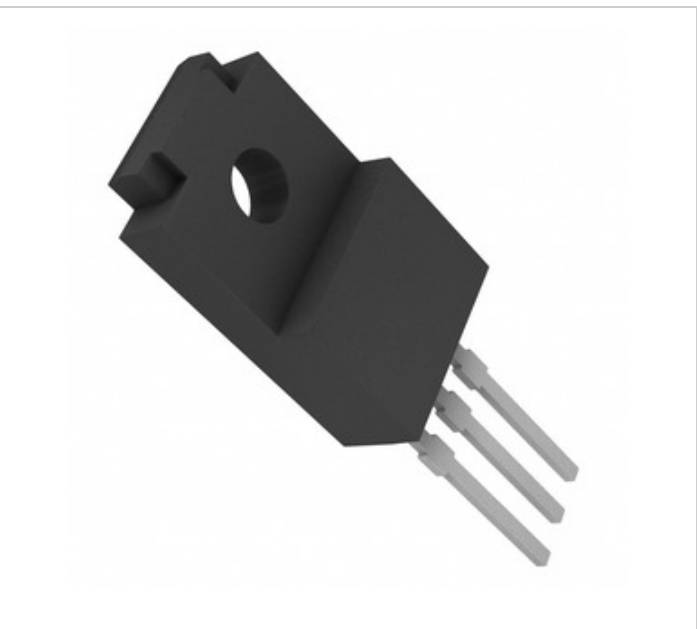


Image may be representation. See specifications for product details.

BA178M05T

Part Number:	BA178M05T
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 5V 500MA TO220FP
Datasheets:	 BA178M05T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90899 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

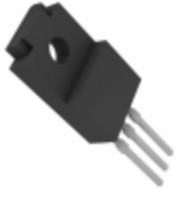
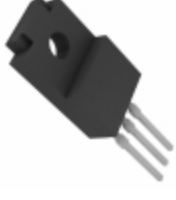
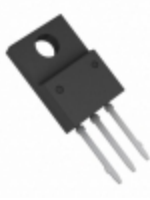
REQUEST FOR QUOTATION

Specifications of BA178M05T	
PART NUMBER	BA178M05T
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA TO220FP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90899 pcs
DATA SHEET	 BA178M05T.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	25V
SUPPLIER DEVICE PACKAGE	TO-220FP
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Bulk
PACKAGE / CASE	TO-220-3 Full Pack
PSRR	78dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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-220FP
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	4.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	BA178M

Related Tags

LAPIS Semiconductor BA178M05T	BA178M05T Distributor	BA178M05T Supplier
BA178M05T Price	BA178M05T Pictures	BA178M05T Image
BA178M05T PDF Datasheet	BA178M05T Download Datasheet	BA178M05T Datasheet
BA178M05T Stock	Buy BA178M05T	Buy LAPIS Semiconductor BA178M05T
LAPIS Semiconductor BA178M05T	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA178M05T	Kionix Inc. BA178M05T	Rohm Semiconductor BA178M05T

Related Products

 BA17824FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 24V 1A TO252-3 In stock: 204704 pcs RFQ	 BA178M06CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 500MA TO220-3 In stock: 229455 pcs RFQ
 BA17824T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 24V 1A TO220FP In stock: 82782 pcs RFQ	 BA178M05CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO220CP-3 In stock: 199173 pcs RFQ
 BA178M07T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA TO220FP In stock: 135068 pcs RFQ	 BA178M07FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA TO252-3 In stock: 251966 pcs RFQ
 BA17820T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 20V 1A TO220FP In stock: 91772 pcs RFQ	 BA178M05FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO252-3 In stock: 135741 pcs RFQ
 BA178M06T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 500MA TO220FP In stock: 131463 pcs RFQ	 BA178M06FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 500MA TO252-3 In stock: 288342 pcs RFQ
 BA178M07CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA TO220-3 In stock: 193565 pcs RFQ	 BA17824CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 24V 1A TO220CP-3 In stock: 186159 pcs RFQ