



LAPIS Semiconductor

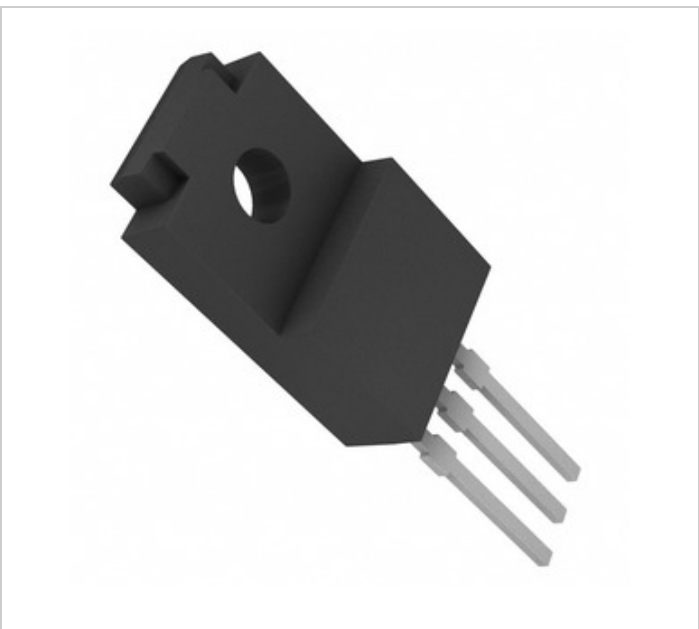


Image may be representation. See specifications for product details.

BA178M06T

Part Number:	BA178M06T
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 6V 500MA TO220FP
Datasheets:	PDF BA178M06T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

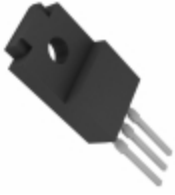
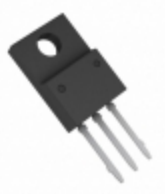
REQUEST FOR QUOTATION

Specifications of BA178M06T	
PART NUMBER	BA178M06T
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 6V 500MA TO220FP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF BA178M06T.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	21V
SUPPLIER DEVICE PACKAGE	TO-220FP
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Bulk
PACKAGE / CASE	TO-220-3 Full Pack
PSRR	74dB (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 6V 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 BA178M06T	BA178M06T Distributor	BA178M06T Supplier
BA178M06T Price	BA178M06T Pictures	BA178M06T Image
BA178M06T PDF Datasheet	BA178M06T Download Datasheet	BA178M06T Datasheet
BA178M06T Stock	Buy BA178M06T	Buy LAPIS Semiconductor BA178M06T
LAPIS Semiconductor BA178M06T	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA178M06T	Kionix Inc. BA178M06T	Rohm Semiconductor BA178M06T

Related Products

 BA178M08FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 500MA TO252-3 In stock: 762 pcs RFQ	 BA178M06CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 500MA TO220-3 In stock: Out stock RFQ
 BA178M07CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA TO220-3 In stock: Out stock RFQ	 BA178M07T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA TO220FP In stock: Out stock RFQ
 BA178M08CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 500MA TO220-3 In stock: Out stock RFQ	 BA178M08T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 500MA TO220FP In stock: 574 pcs RFQ
 BA178M05FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO252-3 In stock: Out stock RFQ	 BA178M05T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO220FP In stock: 288 pcs RFQ
 BA178M05CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO220CP-3 In stock: Out stock RFQ	 BA17824T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 24V 1A TO220FP In stock: 359 pcs RFQ
 BA178M07FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 7V 500MA TO252-3 In stock: Out stock RFQ	 BA178M06FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 500MA TO252-3 In stock: Out stock RFQ