



LAPIS Semiconductor

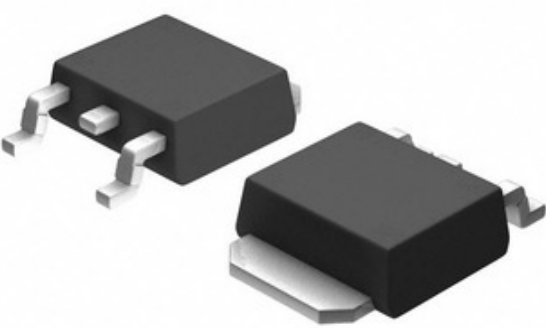


Image may be representation. See specifications for product details.

BA178M20FP-E2

Part Number:	BA178M20FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 20V 500MA TO252-3
	PDF 1.BA178M20FP-E2.pdf
	PDF 2.BA178M20FP-E2.pdf
	PDF 3.BA178M20FP-E2.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

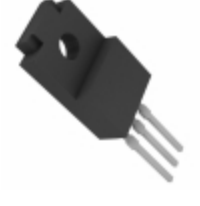
Specifications of BA178M20FP-E2

PART NUMBER	BA178M20FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 20V 500MA TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.BA178M20FP-E2.pdf
	PDF 2.BA178M20FP-E2.pdf
	PDF 3.BA178M20FP-E2.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	20V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	33V
SUPPLIER DEVICE PACKAGE	TO-252-3
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	58dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 20V 500mA TO-252-3
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	4.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	BA178M

Related Tags

LAPIS Semiconductor BA178M20FP-E2	BA178M20FP-E2 Distributor	BA178M20FP-E2 Supplier
BA178M20FP-E2 Price	BA178M20FP-E2 Pictures	BA178M20FP-E2 Image
BA178M20FP-E2 PDF Datasheet	BA178M20FP-E2 Download Datasheet	BA178M20FP-E2 Datasheet
BA178M20FP-E2 Stock	Buy BA178M20FP-E2	Buy LAPIS Semiconductor BA178M20FP-E2
LAPIS Semiconductor BA178M20FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA178M20FP-E2	Kionix Inc. BA178M20FP-E2	Rohm Semiconductor BA178M20FP-E2

Related Products

 BA178M24CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 24V 500MA TO220-3 In stock: Out stock RFQ	 BA178M20CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 20V 500MA TO220-3 In stock: Out stock RFQ
 BA178M18CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO220-3 In stock: Out stock RFQ	 BA178M18FP Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO252-3 In stock: Out stock RFQ
 BA178M18FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO252-3 In stock: Out stock RFQ	 BA178M18T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO220FP In stock: Out stock RFQ
 BA18BC0FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: Out stock RFQ	 BA18BC0T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 1.8V 1A TO220FP In stock: Out stock RFQ
 BA178M24FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 24V 500MA TO252-3 In stock: 284 pcs RFQ	 BA178M15T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 500MA TO220FP In stock: 519 pcs RFQ
 BA178M20T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 20V 500MA TO220FP In stock: Out stock RFQ	 BA178M24T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 24V 500MA TO220FP In stock: 495 pcs RFQ