



## BA178M18CP-E2

Part Number:	BA178M18CP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG LINEAR 18V 500MA TO220-3
Datasheets:	<a href="#">PDF BA178M18CP-E2.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of BA178M18CP-E2

PART NUMBER	BA178M18CP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 18V 500MA TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF BA178M18CP-E2.pdf</a>
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	18V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	33V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-220-3 Cropped Leads
PSRR	58dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BA178M18CPE2
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 18V 500mA TO-220-3
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	4.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	BA178M

### Related Tags

LAPIS Semiconductor BA178M18CP-E2	BA178M18CP-E2 Distributor	BA178M18CP-E2 Supplier
BA178M18CP-E2 Price	BA178M18CP-E2 Pictures	BA178M18CP-E2 Image
BA178M18CP-E2 PDF Datasheet	BA178M18CP-E2 Download Datasheet	BA178M18CP-E2 Datasheet
BA178M18CP-E2 Stock	Buy BA178M18CP-E2	Buy LAPIS Semiconductor BA178M18CP-E2
LAPIS Semiconductor BA178M18CP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA178M18CP-E2	Kionix Inc. BA178M18CP-E2	Rohm Semiconductor BA178M18CP-E2

### Related Products

<p><b>BA178M12CP-E2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LIN 12V 500MA TO220CP-3 In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BA178M15FP-E2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 500MA TO252-3 In stock: Out stock <a href="#">RFQ</a></p>
<p><b>BA178M20T</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 20V 500MA TO220FP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BA178M15CP-E2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LIN 15V 500MA TO220CP-3 In stock: Out stock <a href="#">RFQ</a></p>
<p><b>BA178M18T</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO220FP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BA178M12T</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 500MA TO220FP In stock: 500 pcs <a href="#">RFQ</a></p>
<p><b>BA178M15T</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 500MA TO220FP In stock: 519 pcs <a href="#">RFQ</a></p>	<p><b>BA178M20CP-E2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 20V 500MA TO220-3 In stock: Out stock <a href="#">RFQ</a></p>
<p><b>BA178M18FP</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO252-3 In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BA178M12FP-E2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 500MA TO252-3 In stock: Out stock <a href="#">RFQ</a></p>
<p><b>BA178M20FP-E2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 20V 500MA TO252-3 In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BA178M18FP-E2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO252-3 In stock: Out stock <a href="#">RFQ</a></p>