



#### **BA178M15CP-E2 Information**



For Reference Only

Part Number BA178M15CP-E2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 15V 500MA TO220CP-3

Package TO-220-3 Cropped Leads

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **BA178M15CP-E2 Specifications**

|                              | Report errors?                     |
|------------------------------|------------------------------------|
| Supplier Device Package      | TO-220CP-3                         |
| Package / Case               | TO-220-3 Cropped Leads             |
| Mounting Type                | Through Hole                       |
| Operating Temperature        | -40°C ~ 85°C                       |
| Protection Features          | -                                  |
| Control Features             | -                                  |
| PSRR                         | 60dB (120Hz)                       |
| Current - Supply (Max)       | 4.5mA ~ 6mA                        |
| Current - Quiescent (Iq)     | -                                  |
| Current - Output             | 500mA                              |
| Voltage Dropout (Max)        | 2V @ 500mA (Typ)                   |
| Voltage - Output (Max)       | -                                  |
| Voltage - Output (Min/Fixed) | 15V                                |
| Voltage - Input (Max)        | 30V                                |
| Number of Regulators         | Ī                                  |
| Output Type                  | Fixed                              |
| Output Configuration         | Positive                           |
| Series                       | -                                  |
| Package                      | TO-220-3 Cropped Leads             |
|                              | PMIC - Voltage Regulators - Linear |
| Category                     | Integrated Circuits (ICs)          |
| Manufacturer                 | Rohm Semiconductor                 |
| Manufacturer Part Number     | BA178M15CP-E2                      |

#### **BA178M15CP-E2 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **BA178M15CP-E2 Payment Methods**



















### **BA178M15CP-E2 Shipping Methods**













If you have any question about BA178M15CP-E2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com