## MC78L06ACP Information

|  | Part Number <br> Manufacturer <br> Category |
| :--- | :--- |
|  | MC78L06ACP <br> Fairchild/ON Semiconductor <br> Integrated Circuits (ICs) <br> PMIC - Voltage Regulators - Linear |
| Description | IC REG LINEAR 6V 100MA TO92-3 |
| Package | TO-226-3, TO-92-3 (TO-226AA) |
|  |  |
|  | For the pricing/inventory/lead time, please contact |
| us |  |
|  |  |
|  | Website: https://www.heisener.com |
| For Reference Only |  |
|  |  |



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.


## MC78L06ACP Specifications

| Manufacturer Part Number | MC78L06ACP |
| :--- | :--- |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) |
|  | PMIC - Voltage Regulators - Linear |
| Package | TO-226-3, TO-92-3 (TO-226AA) |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 30 V |
| Voltage - Output (Min/Fixed) | 6 V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | - |
| Current - Output | 100 mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $5.5 \mathrm{~mA} \sim 6 \mathrm{~mA}$ |
| PSRR | $46 \mathrm{~dB}(120 \mathrm{~Hz})$ |
| Control Features | - |
| Protection Features | Over Temperature, Short Circuit |
| Operating Temperature | $0^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Mounting Type | Through Hole |
| Package / Case | TO-226-3, TO-92-3 (TO-226AA) |
| Supplier Device Package | TO-92-3 |

## MC78L06ACP 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.

## MC78L06ACP Payment Methods

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## MC78L06ACP Shipping Methods

If you have any question about MC78L06ACP, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

