## MIC29500-5.0BT Information



For Reference Only

Part Number MIC29500-5.0BT
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 5V 5A TO220-3
Package TO-220-3
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.


## MIC29500-5.0BT Specifications

| Manufacturer Part Number | MIC29500-5.0BT |  |
| :---: | :---: | :---: |
| Manufacturer | Microchip Technology |  |
| Category | Integrated Circuits (ICs) |  |
|  | PMIC - Voltage Regulators - Linear |  |
| Package | TO-220-3 |  |
| Series | - |  |
| Output Configuration | Positive |  |
| Output Type | Fixed |  |
| Number of Regulators | 1 |  |
| Voltage - Input (Max) | 26 V |  |
| Voltage - Output (Min/Fixed) | 5 V |  |
| Voltage - Output (Max) | - |  |
| Voltage Dropout (Max) | 0.6V @ 5A |  |
| Current - Output | 5A |  |
| Current - Quiescent (Iq) | - |  |
| Current - Supply (Max) | 50 mA |  |
| PSRR | - |  |
| Control Features | - |  |
| Protection Features | Over Current, Over Temperature, Reverse Polarity, Transient Voltage |  |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |  |
| Mounting Type | Through Hole |  |
| Package / Case | TO-220-3 |  |
| Supplier Device Package | TO-220-3 |  |
|  |  | Report errors? |

## MIC29500-5.0BT 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

$\underset{* * *}{\text { GUARAMTEE }}$

## Service Guarantees

We guarantee $100 \%$ customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## MIC29500-5.0BT Payment Methods

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## MIC29500-5.0BT Shipping Methods

If you have any question about MIC29500-5.0BT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

