



#### MIC49300-1.5BR Information



For Reference Only

Part Number MIC49300-1.5BR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.5V 3A S-PAK-5

**Package** SPak-5 (5 leads + Tab)
For the pricing/inventory/lead time, please contact

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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.









## MIC49300-1.5BR Specifications

| Manufacturer Part Number     | MIC49300-1.5BR                     |
|------------------------------|------------------------------------|
| Manufacturer                 | Microchip Technology               |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | SPak-5 (5 leads + Tab)             |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 6.5V                               |
| Voltage - Output (Min/Fixed) | 1.5V                               |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.4V @ 3A                          |
| Current - Output             | 3A                                 |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 50mA                               |
| PSRR                         | -                                  |
| Control Features             | Enable                             |
| Protection Features          | Over Current, Over Temperature     |
| Operating Temperature        | -40°C ~ 125°C                      |
| Mounting Type                | Surface Mount                      |
| Package / Case               | SPak-5 (5 leads + Tab)             |
| Supplier Device Package      | S-PAK-5                            |
|                              | Report errors?                     |

#### MIC49300-1.5BR 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.

### MIC49300-1.5BR Payment Methods



















## MIC49300-1.5BR Shipping Methods













If you have any question about MIC49300-1.5BR, please do not hesitate to contact us!

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