



## **BA90DD0WT Information**



For Reference Only

Part Number BA90DD0WT

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 9V 2A TO220 FULL-PAK

Package TO-220-5 Full Pack

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.









# **BA90DD0WT Specifications**

| Manufacturer Part Number     | BA90DD0WT                                    |                |
|------------------------------|--|----------------|
| Manufacturer                 | Rohm Semiconductor                           |                |
| Category                     | Integrated Circuits (ICs)                    |                |
|                              | PMIC - Voltage Regulators - Linear           |                |
| Package                      | TO-220-5 Full Pack                           |                |
| Series                       | -  |                |
| Output Configuration         | Positive                                     |                |
| Output Type                  | Fixed  |                |
| Number of Regulators         | 1  |                |
| Voltage - Input (Max)        | 25V  |                |
| Voltage - Output (Min/Fixed) | 9V   |                |
| Voltage - Output (Max)       | -  |                |
| Voltage Dropout (Max)        | 0.7V @ 2A                                    |                |
| Current - Output             | 2A   |                |
| Current - Quiescent (Iq)     | -  |                |
| Current - Supply (Max)       | 120μΑ  |                |
| PSRR                         | 55dB (120Hz)                                 |                |
| Control Features             | Enable                                       |                |
| Protection Features          | Over Current, Over Temperature, Over Voltage |                |
| Operating Temperature        | -40°C ~ 125°C                                |                |
| Mounting Type                | Through Hole                                 |                |
| Package / Case               | TO-220-5 Full Pack                           |                |
| Supplier Device Package      | TO-220-5 Full-Pak                            |                |
|                              |  | Report errors? |

#### **BA90DD0WT 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.

## **BA90DD0WT Payment Methods**



















# **BA90DD0WT Shipping Methods**













If you have any question about BA90DD0WT, please do not hesitate to contact us!

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