



## **PQ090DNA1ZZH Information**

Heisener.com

For Reference Only

Category

Part Number

PQ090DNA1ZZH

Manufacturer Sharp Microelectronics Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

IC REG LINEAR 9V 1A SC63 **Description** TO-252-6, DPak (5 Leads + Tab) **Package** 

For the pricing/inventory/lead time, please contact

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.









## **PQ090DNA1ZZH Specifications**

| Manufacturer Part Number     | PQ090DNA1ZZH                       |
|------------------------------|------------------------------------|
| Manufacturer                 | Sharp Microelectronics             |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | TO-252-6, DPak (5 Leads + Tab)     |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 24V                                |
| Voltage - Output (Min/Fixed) | 9V                                 |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.5V @ 500mA                       |
| Current - Output             | 1A                                 |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 8mA                                |
| PSRR                         | 60dB (120Hz)                       |
| Control Features             | Enable                             |
| Protection Features          | Over Current, Over Temperature     |
| Operating Temperature        | -40°C ~ 85°C                       |
| Mounting Type                | Surface Mount                      |
| Package / Case               | TO-252-6, DPak (5 Leads + Tab)     |
| Supplier Device Package      | SC-63                              |
|                              | Report errors?                     |

## **PQ090DNA1ZZH 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.

## **PQ090DNA1ZZH Payment Methods**



















# **PQ090DNA1ZZH Shipping Methods**













If you have any question about PQ090DNA1ZZH, please do not hesitate to contact us!

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