

# ATV2500B-12JC

#### **ATV2500B-12JC Information**

|  |                    | Manufacturer<br>Category | ATV2500B-12JC<br>Microchip Technology<br>Integrated Circuits (ICs)<br>Embedded - CPLDs (Complex Programmable<br>Logic Devices)   |   |
|--|--------------------|--------------------------|--|---|
|  |                    | Description<br>Package   | IC CPLD 12NS OTP 44PLCC<br>44-LCC (J-Lead)   | n ar far star a |
|  | For Reference Only |                          | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## ATV2500B-12JC Specifications

| Manufacturer Part Number        | ATV2500B-12JC   |
|---------------------------------|---|
| Manufacturer                    | Microchip Technology                                  |
| Category                        | Integrated Circuits (ICs)                             |
|                                 | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package                         | 44-LCC (J-Lead)                                       |
| Series                          | ATV2500B(L) and BQ(L)                                 |
| Programmable Type               | OTP   |
| Delay Time tpd(1) Max           | 12.0ns  |
| Voltage Supply - Internal       | 4.75 V ~ 5.25 V                                       |
| Number of Logic Elements/Blocks | -   |
| Number of Macrocells            | 24  |
| Number of Gates                 | -   |
| Number of I/O                   | 24  |
| Operating Temperature           | $0^{\circ}$ C ~ $70^{\circ}$ C                        |
| Mounting Type                   | Surface Mount   |
| Package / Case                  | 44-LCC (J-Lead)                                       |
| Supplier Device Package         | 44-PLCC (16.59x16.59)                                 |
|                                 | Report errors?  |

#### **ATV2500B-12JC 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 EUARANTEE

#### **Service Guarantees**

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

#### ATV2500B-12JC Payment Methods





If you have any question about ATV2500B-12JC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com