

# GAL16V8D-15LPI

#### **GAL16V8D-15LPI Information**

| WILLIAM DE COMPANY | Part Number  | GAL16V8D-15LPI                                                                                                                   |                 |
|--------------------|--------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|
|                    | Manufacturer | Lattice Semiconductor Corporation                                                                                                |                 |
|                    | Category     | Integrated Circuits (ICs)<br>Embedded - CPLDs (Complex Programmable<br>Logic Devices)                                            |                 |
|                    | Description  | IC CPLD 8MC 15NS 20DIP                                                                                                           | - Hilling       |
|                    | Package      | 20-DIP (0.300", 7.62mm)                                                                                                          |                 |
| 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.



# GAL16V8D-15LPI Specifications

| Manufacturer Part Number        | GAL16V8D-15LPI                                             |
|---------------------------------|------------------------------------------------------------|
| Manufacturer                    | Lattice Semiconductor Corporation                          |
| Category                        | Integrated Circuits (ICs)                                  |
|                                 | Embedded - CPLDs (Complex Programmable Logic Devices)      |
| Package                         | 20-DIP (0.300", 7.62mm)                                    |
| Series                          | GAL?16V8                                                   |
| Programmable Type               | EE PLD                                                     |
| Delay Time tpd(1) Max           | 15.0ns                                                     |
| Voltage Supply - Internal       | 4.5 V ~ 5.5 V                                              |
| Number of Logic Elements/Blocks | -                                                          |
| Number of Macrocells            | 8                                                          |
| Number of Gates                 | -                                                          |
| Number of I/O                   | -                                                          |
| Operating Temperature           | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type                   | Through Hole                                               |
| Package / Case                  | 20-DIP (0.300", 7.62mm)                                    |
| Supplier Device Package         | 20-PDIP                                                    |
|                                 | Report errors?                                             |

#### **GAL16V8D-15LPI** 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.

### GAL16V8D-15LPI Payment Methods



# GAL16V8D-15LPI Shipping Methods



If you have any question about GAL16V8D-15LPI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com