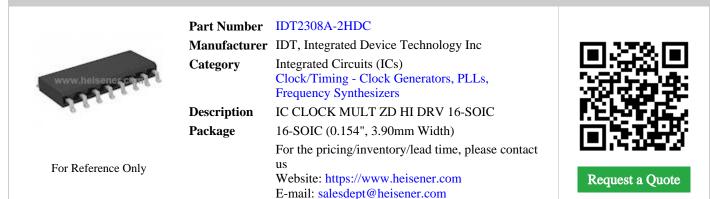


# IDT2308A-2HDC

### **IDT2308A-2HDC Information**



# **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.



### **IDT2308A-2HDC Specifications**

| Manufacturer Part Number    | IDT2308A-2HDC   |    |
|-----------------------------|---|----|
| Manufacturer                | IDT, Integrated Device Technology Inc                         |    |
| Category                    | Integrated Circuits (ICs)                                     |    |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |    |
| Package                     | 16-SOIC (0.154", 3.90mm Width)                                |    |
| Series                      | -   |    |
| Туре                        | Multiplier, Zero Delay Buffer                                 |    |
| PLL                         | Yes with Bypass   |    |
| Input                       | LVTTL   |    |
| Output                      | LVTTL   |    |
| Number of Circuits          | 1   |    |
| Ratio - Input:Output        | 1:8   |    |
| Differential - Input:Output | No/No   |    |
| Frequency - Max             | 133.3MHz  |    |
| Divider/Multiplier          | Yes/Yes   |    |
| Voltage - Supply            | 3 V ~ 3.6 V   |    |
| Operating Temperature       | $0^{\circ}$ C ~ $70^{\circ}$ C                                |    |
| Mounting Type               | Surface Mount   |    |
| Package / Case              | 16-SOIC (0.154", 3.90mm Width)                                |    |
| Supplier Device Package     | 16-SOIC   |    |
|                             | Report error  | s? |

### **IDT2308A-2HDC 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.

## **IDT2308A-2HDC Payment Methods**



# **IDT2308A-2HDC** Shipping Methods



If you have any question about IDT2308A-2HDC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com