

# ICS348RIP

#### **ICS348RIP Information**

| and a second sec | Part Number<br>Manufacturer<br>Category | ICS348RIP<br>IDT, Integrated Device Technology Inc<br>Integrated Circuits (ICs)<br>Clock/Timing - Clock Generators, PLLs,        |                 |
|--|---|--|-----------------|
|  | Description<br>Package                  | Frequency Synthesizers<br>IC CLK SYNTHESIZER QUAD 20-QSOP<br>20-SSOP (0.154", 3.90mm Width)                                      |                 |
| 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.



## **ICS348RIP** Specifications

| Manufacturer Part Number    | ICS348RIP   |  |
|-----------------------------|---|--|
| Manufacturer                | IDT, Integrated Device Technology Inc                         |  |
| Category                    | Integrated Circuits (ICs)                                     |  |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |  |
| Package                     | 20-SSOP (0.154", 3.90mm Width)                                |  |
| Series                      | VersaClock?   |  |
| Туре                        | Clock/Frequency Synthesizer                                   |  |
| PLL                         | Yes with Bypass   |  |
| Input                       | Clock, Crystal  |  |
| Output                      | LVCMOS  |  |
| Number of Circuits          | 1   |  |
| Ratio - Input:Output        | 1:9   |  |
| Differential - Input:Output | No/No   |  |
| Frequency - Max             | 200MHz  |  |
| Divider/Multiplier          | No/Yes  |  |
| Voltage - Supply            | 3.15 V ~ 3.45 V   |  |
| Operating Temperature       | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$             |  |
| Mounting Type               | Surface Mount   |  |
| Package / Case              | 20-SSOP (0.154", 3.90mm Width)                                |  |
| Supplier Device Package     | 20-QSOP   |  |
|                             | Report errors?  |  |

#### **ICS348RIP** 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 BUARANTEE

#### **Service Guarantees**

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

DISCOVER

## ICS348RIP Payment Methods WIRE transfer PayPal WESTERNUU moving money for better MoneyGram Alipay VISA ICS348RIP Shipping Methods



If you have any question about ICS348RIP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com