

## ICS9170B-01CS08LF

### ICS9170B-01CS08LF Information

Part Number ICS9170B-01CS08LF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK SYNTHESIZER/MULT 8SOIC

**Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

## **Certified Quality**

For Reference Only

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.









## ICS9170B-01CS08LF Specifications

| Manufacturer Part Number    | ICS9170B-01CS08LF   |
|-----------------------------|---|
| Manufacturer                | IDT, Integrated Device Technology Inc                         |
| Category                    | Integrated Circuits (ICs)                                     |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 8-SOIC (0.154", 3.90mm Width)                                 |
| Series                      | -   |
| Type                        | Clock Synchronizer, Fanout Distribution, Zero Delay Buffer    |
| PLL                         | Yes   |
| Input                       | Clock   |
| Output                      | Clock   |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 1:2   |
| Differential - Input:Output | No/No   |
| Frequency - Max             | 107MHz  |
| Divider/Multiplier          | Yes/Yes   |
| Voltage - Supply            | 3.135 V ~ 5.25 V  |
| Operating Temperature       | 0°C ~ 70°C  |
| Mounting Type               | Surface Mount   |
| Package / Case              | 8-SOIC (0.154", 3.90mm Width)                                 |
| Supplier Device Package     | 8-SOIC  |
|                             | Report errors?  |

#### ICS9170B-01CS08LF 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.

# ICS9170B-01CS08LF Payment Methods



















## ICS9170B-01CS08LF Shipping Methods













If you have any question about ICS9170B-01CS08LF, please do not hesitate to contact us!

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