



### 525R-02ILFT Information

Part Number 525R-02ILFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLOCK USER CONFIG 28-SSOP **Package** 28-SSOP (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.









### **525R-02ILFT Specifications**

| _                           |                                                               |                |
|-----------------------------|---------------------------------------------------------------|----------------|
| Manufacturer Part Number    | 525R-02ILFT                                                   |                |
| Manufacturer                | IDT, Integrated Device Technology Inc                         |                |
| Category                    | Integrated Circuits (ICs)                                     |                |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |                |
| Package                     | 28-SSOP (0.154", 3.90mm Width)                                |                |
| Series                      | OSCaR?                                                        |                |
| Type                        | Clock Generator, Fanout Distribution                          |                |
| PLL                         | Yes with Bypass                                               |                |
| Input                       | Clock, Crystal                                                |                |
| Output                      | CMOS                                                          |                |
| Number of Circuits          | 1                                                             |                |
| Ratio - Input:Output        | 1:2                                                           |                |
| Differential - Input:Output | No/No                                                         |                |
| Frequency - Max             | 250MHz                                                        |                |
| Divider/Multiplier          | Yes/No                                                        |                |
| Voltage - Supply            | 3 V ~ 5.5 V                                                   |                |
| Operating Temperature       | -40°C ~ 85°C                                                  |                |
| Mounting Type               | Surface Mount                                                 |                |
| Package / Case              | 28-SSOP (0.154", 3.90mm Width)                                |                |
| Supplier Device Package     | 28-QSOP                                                       |                |
|                             |                                                               | Report errors? |

### **525R-02ILFT 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.

# **525R-02ILFT Payment Methods**





















### **525R-02ILFT Shipping Methods**













If you have any question about 525R-02ILFT, please do not hesitate to contact us!

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