

# 9FGV1006Q550LTGI

## 9FGV1006Q550LTGI Information

Part Number 9FGV1006Q550LTGI

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

DescriptionMULTIMKT-TIMINGPackage16-TFLGA Exposed Pad

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.









# 9FGV1006Q550LTGI Specifications

| Manufacturer Part Number    | 9FGV1006Q550LTGI  |
|-----------------------------|---|
| Manufacturer                | IDT, Integrated Device Technology Inc                         |
| Category                    | Integrated Circuits (ICs)                                     |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 16-TFLGA Exposed Pad  |
| Series                      | PhiClock <sup>TM</sup>  |
| Type                        | Clock Generator   |
| PLL                         | Yes   |
| Input                       | HCSL, LVCMOS, LVDS, Crystal                                   |
| Output                      | HCSL, LVCMOS, LVDS, LVPECL                                    |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 1:4   |
| Differential - Input:Output | No/Yes  |
| Frequency - Max             | 325MHz  |
| Divider/Multiplier          | No/No   |
| Voltage - Supply            | 1.71 V ~ 3.465 V  |
| Operating Temperature       | -40°C ~ 85°C  |
| Mounting Type               | Surface Mount   |
| Package / Case              | 16-TFLGA Exposed Pad  |
| Supplier Device Package     | 16-LGA (3x3)  |
|                             | Report errors?  |

### 9FGV1006Q550LTGI 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.

### 9FGV1006Q550LTGI Payment Methods



















## 9FGV1006Q550LTGI Shipping Methods













If you have any question about 9FGV1006Q550LTGI, please do not hesitate to contact us!

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