

# 840004AG-11LF

### 840004AG-11LF Information

|                    | Part Number  | 840004AG-11LF  |                  |
|--------------------|--------------|--|------------------|
|                    | Manufacturer | IDT, Integrated Device Technology Inc  | जिल्हा भी स      |
| June heisener.com  | Category     | Integrated Circuits (ICs)<br>Clock/Timing - Clock Generators, PLLs,<br>Frequency Synthesizers                                    |                  |
|                    | Description  | IC FREQ SYNTHESIZER 20-TSSOP   | - 330 <u>343</u> |
|                    | Package      | 20-TSSOP (0.173", 4.40mm Width)  | - 同学法法           |
| 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.



## 840004AG-11LF Specifications

| Manufacturer Part Number    | 840004AG-11LF   |            |
|-----------------------------|---|------------|
| Manufacturer                | IDT, Integrated Device Technology Inc                         |            |
| Category                    | Integrated Circuits (ICs)                                     |            |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |            |
| Package                     | 20-TSSOP (0.173", 4.40mm Width)                               |            |
| Series                      | FemtoClock?   |            |
| Туре                        | Frequency Synthesizer   |            |
| PLL                         | Yes   |            |
| Input                       | Crystal   |            |
| Output                      | LVCMOS, LVTTL   |            |
| Number of Circuits          | 1   |            |
| Ratio - Input:Output        | 1:4   |            |
| Differential - Input:Output | No/No   |            |
| Frequency - Max             | 140MHz  |            |
| Divider/Multiplier          | Yes/No  |            |
| Voltage - Supply            | 3.135 V ~ 3.465 V   |            |
| Operating Temperature       | $0^{\circ}C \sim 70^{\circ}C$                                 |            |
| Mounting Type               | Surface Mount   |            |
| Package / Case              | 20-TSSOP (0.173", 4.40mm Width)                               |            |
| Supplier Device Package     | 20-TSSOP  |            |
|                             | Repor   | rt errors? |

#### 840004AG-11LF 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.

### 840004AG-11LF Payment Methods



### 840004AG-11LF Shipping Methods



If you have any question about 840004AG-11LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com