



# **MC100ES6111AC Information**



For Reference Only

Part Number MC100ES6111AC

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** IC CLK BUFFER 2:10 2.7GHZ 32TQFP

Package 32-LQFF

For the pricing/inventory/lead time, please contact

us

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



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### **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.









# MC100ES6111AC Specifications

| Manufacturer Part Number    | MC100ES6111AC                             |
|-----------------------------|---|
| Manufacturer                | IDT, Integrated Device Technology Inc     |
| Category                    | Integrated Circuits (ICs)                 |
|                             | Clock/Timing - Clock Buffers, Drivers     |
| Package                     | 32-LQFP                                   |
| Series                      | 100ES                                     |
| Туре                        | Fanout Buffer (Distribution), Multiplexer |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 2:10                                      |
| Differential - Input:Output | Yes/Yes                                   |
| Input                       | ECL, HSTL, PECL                           |
| Output                      | ECL, PECL                                 |
| Frequency - Max             | 2.7GHz                                    |
| Voltage - Supply            | 2.375 V ~ 3.465 V                         |
| Operating Temperature       | -40°C ~ 110°C                             |
| Mounting Type               | Surface Mount                             |
| Package / Case              | 32-LQFP                                   |
| Supplier Device Package     | 32-TQFP (7x7)                             |
|                             | Report errors?                            |

#### MC100ES6111AC 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.

# MC100ES6111AC Payment Methods



















# MC100ES6111AC Shipping Methods













If you have any question about MC100ES6111AC, please do not hesitate to contact us!

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