

CY7C1382D-167AXCT Information


For Reference Only

Part Number [CY7C1382D-167AXCT](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SRAM 18MBIT 167MHZ 100LQFP
Package 100-LQFP
 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.


CY7C1382D-167AXCT Specifications

| | |
|-------------------------------|-----------------------------------|
| Manufacturer Part Number | CY7C1382D-167AXCT |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) |
| | Memory |
| Package | 100-LQFP |
| Series | - |
| Memory Type | Volatile |
| Memory Format | SRAM |
| Technology | SRAM - Synchronous |
| Memory Size | 18Mb (1M x 18) |
| Memory Interface | Parallel |
| Clock Frequency | 167MHz |
| Write Cycle Time - Word, Page | - |
| Access Time | 3.4ns |
| Voltage - Supply | 3.135 V ~ 3.6 V |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 100-LQFP |
| Supplier Device Package | 100-TQFP (14x20) |

[Report errors?](#)

CY7C1382D-167AXCT 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.

CY7C1382D-167AXCT Payment Methods



CY7C1382D-167AXCT Shipping Methods



If you have any question about CY7C1382D-167AXCT, please do not hesitate to contact us!

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