

IDT71V2556S166PFI8 Information


For Reference Only

Part Number [IDT71V2556S166PFI8](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
Memory
Description IC SRAM 4.5MBIT 166MHZ 100TQFP
Package 100-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 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.


IDT71V2556S166PFI8 Specifications

| | |
|-------------------------------|---|
| Manufacturer Part Number | IDT71V2556S166PFI8 |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Memory |
| Package | 100-LQFP |
| Series | - |
| Memory Type | Volatile |
| Memory Format | SRAM |
| Technology | SRAM - Synchronous ZBT |
| Memory Size | 4.5Mb (128K x 36) |
| Memory Interface | Parallel |
| Clock Frequency | 166MHz |
| Write Cycle Time - Word, Page | - |
| Access Time | 3.5ns |
| Voltage - Supply | 3.135 V ~ 3.465 V |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 100-LQFP |
| Supplier Device Package | 100-TQFP (14x14) |

[Report errors?](#)

IDT71V2556S166PFI8 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.

IDT71V2556S166PFI8 Payment Methods



IDT71V2556S166PFI8 Shipping Methods



If you have any question about IDT71V2556S166PFI8, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com