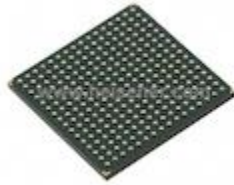


70T659S12BCI8 Information


For Reference Only

Part Number [70T659S12BCI8](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SRAM 4.5MBIT 12NS 256CABGA
Package 256-LBGA
 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.


70T659S12BCI8 Specifications

| | |
|-------------------------------|---|
| Manufacturer Part Number | 70T659S12BCI8 |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Memory |
| Package | 256-LBGA |
| Series | - |
| Memory Type | Volatile |
| Memory Format | SRAM |
| Technology | SRAM - Dual Port, Asynchronous |
| Memory Size | 4.5Mb (128K x 36) |
| Memory Interface | Parallel |
| Clock Frequency | - |
| Write Cycle Time - Word, Page | 12ns |
| Access Time | 12ns |
| Voltage - Supply | 2.4 V ~ 2.6 V |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 256-LBGA |
| Supplier Device Package | 256-CABGA (17x17) |

[Report errors?](#)

70T659S12BCI8 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.

70T659S12BCI8 Payment Methods



70T659S12BCI8 Shipping Methods



If you have any question about 70T659S12BCI8, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com