

IS42S16160D-7BI Information


For Reference Only

Part Number [IS42S16160D-7BI](#)
Manufacturer ISSI, Integrated Silicon Solution Inc
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SDRAM 256MBIT 143MHZ 54TFBGA
Package 54-TFBGA
 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.


IS42S16160D-7BI Specifications

| | |
|-------------------------------|---|
| Manufacturer Part Number | IS42S16160D-7BI |
| Manufacturer | ISSI, Integrated Silicon Solution Inc |
| Category | Integrated Circuits (ICs) Memory |
| Package | 54-TFBGA |
| Series | - |
| Memory Type | Volatile |
| Memory Format | DRAM |
| Technology | SDRAM |
| Memory Size | 256Mb (16M x 16) |
| Memory Interface | Parallel |
| Clock Frequency | 143MHz |
| Write Cycle Time - Word, Page | - |
| Access Time | 5.4ns |
| Voltage - Supply | 3 V ~ 3.6 V |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 54-TFBGA |
| Supplier Device Package | 54-TFBGA (8x13) |

[Report errors?](#)

IS42S16160D-7BI 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.

IS42S16160D-7BI Payment Methods



IS42S16160D-7BI Shipping Methods



If you have any question about IS42S16160D-7BI, please do not hesitate to contact us!

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