

IDT71016S12YGI Information


For Reference Only

Part Number [IDT71016S12YGI](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SRAM 1MBIT 12NS 44SOJ
Package 44-BSOJ (0.400", 10.16mm Width)
 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.


IDT71016S12YGI Specifications

Manufacturer Part Number	IDT71016S12YGI
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Memory
Package	44-BSOJ (0.400", 10.16mm Width)
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Asynchronous
Memory Size	1Mb (64K x 16)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	12ns
Access Time	12ns
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	44-BSOJ (0.400", 10.16mm Width)
Supplier Device Package	44-SOJ

[Report errors?](#)

IDT71016S12YGI 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.

IDT71016S12YGI Payment Methods



IDT71016S12YGI Shipping Methods



If you have any question about IDT71016S12YGI, please do not hesitate to contact us!

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