



## 71V424S12YGI Information

Part Number 71V424S12YGI

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

**Description** IC SRAM 4MBIT 12NS 36SOJ **Package** 36-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



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# 71V424S12YGI Specifications

Manufacturer Part Number         71V424S12YGI           Manufacturer         IDT, Integrated Device Technology Inc           Category         Integrated Circuits (ICs)           Memory         Memory           Package         36-BSOJ (0.400", 10.16mm Width)           Series         -           Memory Type         Volatile           Memory Format         SRAM           Technology         SRAM - Asynchronous           Memory Size         4Mb (512K x 8)           Memory Interface         Parallel           Clock Frequency         -           Write Cycle Time - Word, Page         12ns           Access Time         12ns           Voltage - Supply         3 V ~ 3.6 V           Operating Temperature         -40°C ~ 85°C (TA)           Mounting Type         Surface Mount           Package / Case         36-BSOJ (0.400", 10.16mm Width)           Supplier Device Package         36-SOJ	•	
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Technology  Memory Size  4Mb (512K x 8)  Memory Interface  Parallel  Clock Frequency  - Write Cycle Time - Word, Page  12ns  Access Time  12ns  Voltage - Supply  Operating Temperature  40°C ~ 85°C (TA)  Mounting Type  Surface Mount  Package / Case  36-BSOJ (0.400", 10.16mm Width)  Supplier Device Package	Memory Type	Volatile
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Clock Frequency  Write Cycle Time - Word, Page  Access Time  12ns  Voltage - Supply  Operating Temperature  -40°C ~ 85°C (TA)  Mounting Type  Surface Mount  Package / Case  36-BSOJ (0.400", 10.16mm Width)  Supplier Device Package	Memory Size	4Mb (512K x 8)
Write Cycle Time - Word, Page  Access Time  12ns  Voltage - Supply  Operating Temperature  -40°C ~ 85°C (TA)  Mounting Type  Surface Mount  Package / Case  36-BSOJ (0.400", 10.16mm Width)  Supplier Device Package	Memory Interface	Parallel
Access Time $12ns$ Voltage - Supply $3 \text{ V} \sim 3.6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)Mounting TypeSurface MountPackage / Case $36\text{-BSOJ}$ (0.400", 10.16mm Width)Supplier Device Package $36\text{-SOJ}$	Clock Frequency	-
Voltage - Supply $3 \text{ V} \sim 3.6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)  Mounting Type Surface Mount  Package / Case $36\text{-BSOJ}$ (0.400", 10.16mm Width)  Supplier Device Package $36\text{-SOJ}$	Write Cycle Time - Word, Page	12ns
Operating Temperature  -40°C ~ 85°C (TA)  Mounting Type  Surface Mount  Package / Case  36-BSOJ (0.400", 10.16mm Width)  Supplier Device Package  36-SOJ	Access Time	12ns
Mounting Type Surface Mount  Package / Case 36-BSOJ (0.400", 10.16mm Width)  Supplier Device Package 36-SOJ	Voltage - Supply	3 V ~ 3.6 V
Package / Case 36-BSOJ (0.400", 10.16mm Width) Supplier Device Package 36-SOJ	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 36-SOJ	Mounting Type	Surface Mount
	Package / Case	36-BSOJ (0.400", 10.16mm Width)
Report errors?	Supplier Device Package	36-SOJ
		Report errors?

## 71V424S12YGI 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.

# 71V424S12YGI Payment Methods





















## 71V424S12YGI Shipping Methods













If you have any question about 71V424S12YGI, please do not hesitate to contact us!

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