



71256SA15YGI8 Information



For Reference Only

Part Number 71256SA15YGI8

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

Description IC SRAM 256KBIT 15NS 28SOJ **Package** 28-BSOJ (0.300", 7.62mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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71256SA15YGI8 Specifications

Manufacturer Part Number71256SA15YGI8ManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)MemoryMemoryPackage28-BSOJ (0.300", 7.62mm Width)Series-Memory TypeVolatileMemory FormatSRAMTechnologySRAM - AsynchronousMemory Size256Kb (32K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page15nsAccess Time15nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case28-BSOJ (0.300", 7.62mm Width)Supplier Device Package28-SOJ	•	
Category Integrated Circuits (ICs) Memory Package 28-BSOJ (0.300", 7.62mm Width) Series - Memory Type Volatile Memory Format SRAM Technology SRAM - Asynchronous Memory Size 256Kb (32K x 8) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page 15ns Access Time 15ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 28-BSOJ (0.300", 7.62mm Width) Supplier Device Package 28-SOJ	Manufacturer Part Number	71256SA15YGI8
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Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page15nsAccess Time15nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case28-BSOJ (0.300", 7.62mm Width)Supplier Device Package28-SOJ	Technology	SRAM - Asynchronous
Clock Frequency Write Cycle Time - Word, Page 15ns Access Time 15ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 28-BSOJ (0.300", 7.62mm Width) Supplier Device Package	Memory Size	256Kb (32K x 8)
Write Cycle Time - Word, Page Access Time 15ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 28-BSOJ (0.300", 7.62mm Width) Supplier Device Package	Memory Interface	Parallel
Access Time 15ns Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)Mounting TypeSurface MountPackage / Case 28-BSOJ (0.300° , 7.62mm Width)Supplier Device Package 28-SOJ	Clock Frequency	-
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA) Mounting Type Surface Mount Package / Case 28-BSOJ $(0.300^{\circ}, 7.62\text{mm Width})$ Supplier Device Package 28-SOJ	Write Cycle Time - Word, Page	15ns
Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 28-BSOJ (0.300", 7.62mm Width) Supplier Device Package 28-SOJ	Access Time	15ns
Mounting Type Surface Mount Package / Case 28-BSOJ (0.300", 7.62mm Width) Supplier Device Package 28-SOJ	Voltage - Supply	4.5 V ~ 5.5 V
Package / Case 28-BSOJ (0.300", 7.62mm Width) Supplier Device Package 28-SOJ	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 28-SOJ	Mounting Type	Surface Mount
	Package / Case	28-BSOJ (0.300", 7.62mm Width)
Report errors?	Supplier Device Package	28-SOJ
		Report errors?

71256SA15YGI8 Guarantees



Quality Guarantees

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Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

71256SA15YGI8 Payment Methods



















71256SA15YGI8 Shipping Methods













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