



IS42S32800J-7TLI Information

Part Number IS42S32800J-7TLI

Manufacturer ISSI, Integrated Silicon Solution Inc

Category Integrated Circuits (ICs)

Memory

DescriptionIC SDRAM 256MBIT 143MHZ 86TSOPPackage86-TFSOP (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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IS42S32800J-7TLI Specifications

Manufacturer Part Number IS42S32800J-7TLI Manufacturer ISSI, Integrated Silicon Solution Inc Category Integrated Circuits (ICs) Memory Memory Package 86-TFSOP (0.400", 10.16mm Width) Series - Memory Type Volatile Memory Format DRAM Technology SDRAM Memory Size 256Mb (8M x 32) 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 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package 86-TSOP II	*	
Category Integrated Circuits (ICs) Memory Package 86-TFSOP (0.400", 10.16mm Width) Series - Memory Type Volatile Memory Format DRAM Technology SDRAM Memory Size 256Mb (8M x 32) 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 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package 86-TSOP II	Manufacturer Part Number	IS42S32800J-7TLI
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Package86-TFSOP (0.400", 10.16mm Width)Series-Memory TypeVolatileMemory FormatDRAMTechnologySDRAMMemory Size256Mb (8M x 32)Memory InterfaceParallelClock Frequency143MHzWrite Cycle Time - Word, Page-Access Time5.4nsVoltage - Supply3 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case86-TFSOP (0.400", 10.16mm Width)Supplier Device Package86-TSOP II	Category	Integrated Circuits (ICs)
Series - Wemory Type Volatile Memory Format DRAM Technology SDRAM Memory Size 256Mb (8M x 32) Memory Interface Parallel Clock Frequency 143MHz Write Cycle Time - Word, Page - Supply 3 V ~ 3.6 V Operating Temperature 40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package 86-TSOP II		Memory
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Memory Format Technology SDRAM Memory Size 256Mb (8M x 32) Memory Interface Parallel Clock Frequency 143MHz Write Cycle Time - Word, Page - Access Time 5.4ns Voltage - Supply Operating Temperature 40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package	Series	-
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Memory Size256Mb (8M x 32)Memory InterfaceParallelClock Frequency143MHzWrite Cycle Time - Word, Page-Access Time5.4nsVoltage - Supply3 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case86-TFSOP (0.400", 10.16mm Width)Supplier Device Package86-TSOP II	Memory Format	DRAM
Memory InterfaceParallelClock Frequency143MHzWrite Cycle Time - Word, Page-Access Time5.4nsVoltage - Supply3 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case86-TFSOP (0.400", 10.16mm Width)Supplier Device Package86-TSOP II	Technology	SDRAM
Clock Frequency 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 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package	Memory Size	256Mb (8M x 32)
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 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package	Memory Interface	Parallel
Access Time 5.4ns Voltage - Supply 3 V ~ 3.6 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package 86-TSOP II	Clock Frequency	143MHz
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 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package 86-TSOP II	Write Cycle Time - Word, Page	-
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C (TA)}$ Mounting Type Surface Mount $\text{Package / Case} \qquad \qquad 86\text{-TFSOP } (0.400", 10.16\text{mm Width})$ Supplier Device Package $\qquad \qquad 86\text{-TSOP II}$	Access Time	5.4ns
Mounting Type Surface Mount Package / Case 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package 86-TSOP II	Voltage - Supply	3 V ~ 3.6 V
Package / Case 86-TFSOP (0.400", 10.16mm Width) Supplier Device Package 86-TSOP II	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 86-TSOP II	Mounting Type	Surface Mount
	Package / Case	86-TFSOP (0.400", 10.16mm Width)
Report errors?	Supplier Device Package	86-TSOP II
		Report errors?

IS42S32800J-7TLI 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.

IS42S32800J-7TLI Payment Methods



















IS42S32800J-7TLI Shipping Methods













If you have any question about IS42S32800J-7TLI, please do not hesitate to contact us!

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