



71V3559S80BG8 Information



For Reference Only

Part Number 71V3559S80BG8

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

Description IC SRAM 4.5MBIT 8NS 119BGA

Package 119-BGA

For the pricing/inventory/lead time, please contact

us

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



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71V3559S80BG8 Specifications

Manufacturer Part Number71V3559880BG8ManufacturerIIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)MemoryPackage119-BGASeries-Memory TypeVolatileMemory FormatSRAMTechnologySRAM - Synchronous ZBTMemory Size4.5Mb (256K x 18)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page-Access Time8nsVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface Mount	•	
Category Integrated Circuits (ICs) Memory Memory Package 119-BGA Series - Memory Type Volatile Memory Format SRAM Technology SRAM - Synchronous ZBT Memory Size 4.5Mb (256K x 18) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page - Access Time 8ns Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount	Manufacturer Part Number	71V3559S80BG8
PackageMemorySeries-Memory TypeVolatileMemory FormatSRAMTechnologySRAM - Synchronous ZBTMemory Size4.5Mb (256K x 18)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page-Access Time8nsVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface Mount	Manufacturer	IDT, Integrated Device Technology Inc
Package Series - Memory Type Volatile Memory Format SRAM Technology SRAM - Synchronous ZBT Memory Size 4.5Mb (256K x 18) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page Access Time 8ns Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature Mounting Type Surface Mount	Category	Integrated Circuits (ICs)
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Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page-Access Time8nsVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface Mount	Technology	SRAM - Synchronous ZBT
Clock Frequency - Write Cycle Time - Word, Page - Access Time 8ns Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount	Memory Size	4.5Mb (256K x 18)
Write Cycle Time - Word, Page Access Time 8ns Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount	Memory Interface	Parallel
Access Time8nsVoltage - Supply $3.135 \text{ V} \sim 3.465 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TA)Mounting TypeSurface Mount	Clock Frequency	-
Voltage - Supply $3.135 \text{ V} \sim 3.465 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TA) Mounting Type Surface Mount	Write Cycle Time - Word, Page	-
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TA) Mounting Type Surface Mount	Access Time	8ns
Mounting Type Surface Mount	Voltage - Supply	3.135 V ~ 3.465 V
	Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
	Mounting Type	Surface Mount
Package / Case 119-BGA	Package / Case	119-BGA
Supplier Device Package 119-PBGA (14x22)	Supplier Device Package	119-PBGA (14x22)
Report errors?		Report errors?

71V3559S80BG8 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.

71V3559S80BG8 Payment Methods



















71V3559S80BG8 Shipping Methods













If you have any question about 71V3559S80BG8, please do not hesitate to contact us!

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