



### 709279S12PF8 Information



For Reference Only

Part Number 709279S12PF8

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

**Description** IC SRAM 512KBIT 12NS 100TQFP

Package 100-LQFF

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.









# 709279S12PF8 Specifications

Manufacturer Part Number709279S12PF8ManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)MemoryPackage100-LQFPSeries-Memory TypeVolatileMemory FormatSRAM
Category Integrated Circuits (ICs)  Memory  Package 100-LQFP  Series -  Memory Type Volatile
Memory Package 100-LQFP Series - Memory Type Volatile
Package 100-LQFP Series - Memory Type Volatile
Series - Memory Type Volatile
Memory Type Volatile
Memory Format SRAM
Technology SRAM - Dual Port, Synchronous
Memory Size 512Kb (32K x 16)
Memory Interface Parallel
Clock Frequency -
Write Cycle Time - Word, Page -
Access Time 12ns
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type Surface Mount
Package / Case 100-LQFP
Supplier Device Package 100-TQFP (14x14)
Report errors?

#### 709279S12PF8 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.

# 709279S12PF8 Payment Methods



















## 709279S12PF8 Shipping Methods













If you have any question about 709279S12PF8, please do not hesitate to contact us!

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