



## 71V416S12BEG Information

Part Number 71V416S12BEG

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

**Description** IC SRAM 4MBIT 12NS 48CABGA

Package 48-TFBGA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









## 71V416S12BEG Specifications

Manufacturer Part Number  Manufacturer  IDT, Integrated Device Technology Inc  Integrated Circuits (ICs)  Memory  Package  48-TFBGA  Series  - Memory Type  Volatile  Memory Format  SRAM  Technology  Memory Size  Memory Size  Memory Interface  Clock Frequency  Write Cycle Time - Word, Page  Integrated Device Technology Inc  IDT, Integrated Device Technology Inc  Memory  48-TFBGA  Series  - Volatile  Volatile  Parallel  Clock Frequency  - Vita Cycle Time - Word, Page  12ns
Category Integrated Circuits (ICs)  Memory  Package 48-TFBGA  Series -  Memory Type Volatile  Memory Format SRAM  Technology SRAM - Asynchronous  Memory Size 4Mb (256K x 16)  Memory Interface Parallel  Clock Frequency -
Memory           Package         48-TFBGA           Series         -           Memory Type         Volatile           Memory Format         SRAM           Technology         SRAM - Asynchronous           Memory Size         4Mb (256K x 16)           Memory Interface         Parallel           Clock Frequency         -
Package 48-TFBGA  Series -  Memory Type Volatile  Memory Format SRAM  Technology SRAM - Asynchronous  Memory Size 4Mb (256K x 16)  Memory Interface Parallel  Clock Frequency -
Series -  Memory Type Volatile  Memory Format SRAM  Technology SRAM - Asynchronous  Memory Size 4Mb (256K x 16)  Memory Interface Parallel  Clock Frequency -
Memory TypeVolatileMemory FormatSRAMTechnologySRAM - AsynchronousMemory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-
Memory FormatSRAMTechnologySRAM - AsynchronousMemory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-
Technology SRAM - Asynchronous  Memory Size 4Mb (256K x 16)  Memory Interface Parallel  Clock Frequency -
Memory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-
Memory Interface Parallel Clock Frequency -
Clock Frequency -
Write Cycle Time, Word Pere
White Cycle Time - Word, Fage 12hs
Access Time 12ns
Voltage - Supply 3 V ~ 3.6 V
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type Surface Mount
Package / Case 48-TFBGA
Supplier Device Package 48-CABGA (9x9)
Report errors?

#### 71V416S12BEG 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.

# 71V416S12BEG Payment Methods





















### 71V416S12BEG Shipping Methods













If you have any question about 71V416S12BEG, please do not hesitate to contact us!

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