

# 71V2546S100PFG8

## 71V2546S100PFG8 Information

|   | www.bei-per.com    | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | Integrated Circuits (ICs)<br>Memory<br>IC SRAM 4.5MBIT 100MHZ 100TQFP<br>100-LQFP<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|---|--------------------|---|--|-----------------|
| F | For Reference Only |   | Website: https://www.heisener.com<br>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.



# 71V2546S100PFG8 Specifications

| Manufacturer Part Number      | 71V2546S100PFG8                       |
|-------------------------------|---------------------------------------|
| Manufacturer                  | IDT, Integrated Device Technology Inc |
| Category                      | Integrated Circuits (ICs)             |
|                               | Memory                                |
| Package                       | 100-LQFP                              |
| Series                        | -                                     |
| Memory Type                   | Volatile                              |
| Memory Format                 | SRAM                                  |
| Technology                    | SRAM - Synchronous ZBT                |
| Memory Size                   | 4.5Mb (128K x 36)                     |
| Memory Interface              | Parallel                              |
| Clock Frequency               | 100MHz                                |
| Write Cycle Time - Word, Page | -                                     |
| Access Time                   | 5ns                                   |
| Voltage - Supply              | 3.135 V ~ 3.465 V                     |
| Operating Temperature         | 0°C ~ 70°C (TA)                       |
| Mounting Type                 | Surface Mount                         |
| Package / Case                | 100-LQFP                              |
| Supplier Device Package       | 100-TQFP (14x14)                      |
|                               | Report errors?                        |

#### 71V2546S100PFG8 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.

### 71V2546S100PFG8 Payment Methods



If you have any question about 71V2546S100PFG8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com