

# IS43R16160D-6BL

#### IS43R16160D-6BL Information

| 111111111111111<br>Pyryws helsener.com | <br>IS43R16160D-6BL<br>ISSI, Integrated Silicon Solution Inc<br>Integrated Circuits (ICs)<br>Memory<br>IC SDRAM 256MBIT 166MHZ 60BGA<br>60-TFBGA<br>For the pricing/inventory/lead time, please contact |                 |
|--|---|-----------------|
| For Reference Only                     | us<br>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.



## IS43R16160D-6BL Specifications

| Manufacturer Part Number      | IS43R16160D-6BL                       |
|-------------------------------|---------------------------------------|
| Manufacturer                  | ISSI, Integrated Silicon Solution Inc |
| Category                      | Integrated Circuits (ICs)             |
|                               | Memory                                |
| Package                       | 60-TFBGA                              |
| Series                        | -                                     |
| Memory Type                   | Volatile                              |
| Memory Format                 | DRAM                                  |
| Technology                    | SDRAM - DDR                           |
| Memory Size                   | 256Mb (16M x 16)                      |
| Memory Interface              | Parallel                              |
| Clock Frequency               | 166MHz                                |
| Write Cycle Time - Word, Page | 15ns                                  |
| Access Time                   | 700ps                                 |
| Voltage - Supply              | 2.3 V ~ 2.7 V                         |
| Operating Temperature         | 0°C ~ 70°C (TA)                       |
| Mounting Type                 | Surface Mount                         |
| Package / Case                | 60-TFBGA                              |
| Supplier Device Package       | 60-TFBGA (8x13)                       |
|                               | Report errors?                        |

#### IS43R16160D-6BL 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.

DISCOVER

#### IS43R16160D-6BL Payment Methods



### IS43R16160D-6BL Shipping Methods



If you have any question about IS43R16160D-6BL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com