

# IS42SM16800H-6BLI

## IS42SM16800H-6BLI Information

|                    | <br>IS42SM16800H-6BLI<br>ISSI, Integrated Silicon Solution Inc<br>Integrated Circuits (ICs)<br>Memory<br>IC SDRAM 128MBIT 166MHZ 54BGA<br>54-TFBGA<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|---|-----------------|
| 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.



# IS42SM16800H-6BLI Specifications

| Manufacturer Part Number      | IS42SM16800H-6BLI                     |
|-------------------------------|---------------------------------------|
| Manufacturer                  | ISSI, Integrated Silicon Solution Inc |
| Category                      | Integrated Circuits (ICs)             |
|                               | Memory                                |
| Package                       | 54-TFBGA                              |
| Series                        | -                                     |
| Memory Type                   | Volatile                              |
| Memory Format                 | DRAM                                  |
| Technology                    | SDRAM - Mobile                        |
| Memory Size                   | 128Mb (8M x 16)                       |
| Memory Interface              | Parallel                              |
| Clock Frequency               | 166MHz                                |
| Write Cycle Time - Word, Page | -                                     |
| Access Time                   | 5.5ns                                 |
| Voltage - Supply              | 2.7 V ~ 3.6 V                         |
| Operating Temperature         | -40°C ~ 85°C (TA)                     |
| Mounting Type                 | Surface Mount                         |
| Package / Case                | 54-TFBGA                              |
| Supplier Device Package       | 54-TFBGA (8x8)                        |
|                               | Report errors?                        |

### IS42SM16800H-6BLI 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.

#### IS42SM16800H-6BLI Payment Methods



If you have any question about IS42SM16800H-6BLI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com