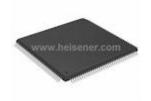




#### MAX4358ECE+ Information



For Reference Only

Part Number MAX4358ECE+
Manufacturer Maxim Integrated
Category Integrated Circuits

Integrated Circuits (ICs)
Interface - Analog Switches - Special Purpose

**Description** IC VIDEO CROSSPOINT SWIT 144TQFP

Package 144-TQFP

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.









## **MAX4358ECE+ Specifications**

| •                                 |                                               |
|-----------------------------------|-----------------------------------------------|
| Manufacturer Part Number          | MAX4358ECE+                                   |
| Manufacturer                      | Maxim Integrated                              |
| Category                          | Integrated Circuits (ICs)                     |
|                                   | Interface - Analog Switches - Special Purpose |
| Package                           | 144-TQFP                                      |
| Series                            | -                                             |
| Applications                      | Video                                         |
| Multiplexer/Demultiplexer Circuit | 32:16                                         |
| Switch Circuit                    | -                                             |
| Number of Channels                | 1                                             |
| On-State Resistance (Max)         | -                                             |
| Voltage - Supply, Single (V+)     | 4.5 V ~ 5.5 V                                 |
| Voltage - Supply, Dual (V±)       | ±3 V ~ 5 V                                    |
| -3db Bandwidth                    | 70MHz                                         |
| Features                          | Buffered, SPI                                 |
| Operating Temperature             | -40°C ~ 85°C (TA)                             |
| Package / Case                    | 144-TQFP                                      |
| Supplier Device Package           | 144-TQFP (20x20)                              |
|                                   | Report errors?                                |

### **MAX4358ECE+ 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.

### **MAX4358ECE+ Payment Methods**



















### **MAX4358ECE+ Shipping Methods**













If you have any question about MAX4358ECE+, please do not hesitate to contact us!

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