

**MAX4312ESE Information**


For Reference Only

**Part Number** [MAX4312ESE](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Video Amps and Modules](#)  
**Description** IC AMP/VIDEO/MUX LP 4/8CH 16SOIC  
**Package** 16-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX4312ESE Specifications**

Manufacturer Part Number	<a href="#">MAX4312ESE</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Video Amps and Modules</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Applications	8:1 Multiplexer-Amplifier
Output Type	Rail-to-Rail
Number of Circuits	1
-3db Bandwidth	265MHz
Slew Rate	345 V/μs
Current - Supply	7.4mA
Current - Output / Channel	95mA
Voltage - Supply, Single/Dual (±)	4 V ~ 10.5 V, ±2 V ~ 5.25 V
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

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## MAX4312ESE 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.

## MAX4312ESE Payment Methods



## MAX4312ESE Shipping Methods



If you have any question about MAX4312ESE, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)