

**LTC4313CMS8-3#PBF Information**


For Reference Only

**Part Number** [LTC4313CMS8-3#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Interface - Signal Buffers, Repeaters, Splitters](#)  
**Description** IC ACCELERATOR I2C HOTSWAP 8MSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.


**LTC4313CMS8-3#PBF Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">LTC4313CMS8-3#PBF</a>   |
| Manufacturer             | Linear Technology   |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Interface - Signal Buffers, Repeaters, Splitters</a> |
| Package                  | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  |
| Series                   | -   |
| Type                     | Buffer, Accelerator   |
| Applications             | I2C - Hotswap   |
| Input                    | 2-Wire Bus  |
| Output                   | 2-Wire Bus  |
| Data Rate (Max)          | 400kHz  |
| Number of Channels       | 1   |
| Delay Time               | -   |
| Signal Conditioning      | -   |
| Capacitance - Input      | 10pF  |
| Voltage - Supply         | 2.9 V ~ 5.5 V   |
| Current - Supply         | 8.1mA   |
| Operating Temperature    | 0°C ~ 70°C  |
| Mounting Type            | -   |
| Package / Case           | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  |
| Supplier Device Package  | 8-MSOP  |

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## LTC4313CMS8-3#PBF 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.

## LTC4313CMS8-3#PBF Payment Methods



## LTC4313CMS8-3#PBF Shipping Methods



If you have any question about LTC4313CMS8-3#PBF, please do not hesitate to contact us!

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

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