

**F62500047 Information**


For Reference Only

**Part Number** [F62500047](#)  
**Manufacturer** Diodes Incorporated  
**Category** Crystals, Oscillators, Resonators  
[Crystals](#)  
**Description** CRYSTAL 25.0000MHZ 18PF SMD  
**Package** 2-SMD, No Lead  
 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.


**F62500047 Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">F62500047</a>                                     |
| Manufacturer                       | Diodes Incorporated   |
| Category                           | Crystals, Oscillators, Resonators<br><a href="#">Crystals</a> |
| Package                            | 2-SMD, No Lead  |
| Series                             | SaRonix-eCera? F6   |
| Type                               | MHz Crystal   |
| Frequency                          | 25MHz   |
| Frequency Stability                | ±30ppm  |
| Frequency Tolerance                | ±20ppm  |
| Load Capacitance                   | 18pF  |
| ESR (Equivalent Series Resistance) | 50 Ohm  |
| Operating Mode                     | Fundamental   |
| Operating Temperature              | -40°C ~ 85°C  |
| Ratings                            | -   |
| Mounting Type                      | Surface Mount   |
| Package / Case                     | 2-SMD, No Lead  |
| Size / Dimension                   | 0.236" L x 0.138" W (6.00mm x 3.50mm)                         |
| Height - Seated (Max)              | 0.053" (1.35mm)   |

[Report errors?](#)

## F62500047 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.

## F62500047 Payment Methods



## F62500047 Shipping Methods



If you have any question about F62500047, please do not hesitate to contact us!

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