## CF322513-180K Information



Part Number CF322513-180K
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
Fixed Inductors
Description FIXED IND 18UH 120MA 3.3 OHM SMD
Package 1210 (3225 Metric)
For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com


For Reference Only

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.


## CF322513-180K Specifications

| Manufacturer Part Number | CF322513-180K |
| :--- | :--- |
| Manufacturer | Bourns Inc. |
| Category | Inductors, Coils, Chokes |
| Package | Fixed Inductors |
| Series | $1210(3225$ Metric $)$ |
| Type | CF322513 |
| Material - Core | Multilayer |
| Inductance | Ferrite |
| Tolerance | $18 \mu \mathrm{H}$ |
| Current Rating | $\pm 10 \%$ |
| Current - Saturation | 120 mA |
| Shielding | - |
| DC Resistance (DCR) | Shielded |
| Q @ Freq | 3.3 Ohm Max |
| Frequency - Self Resonant | $30 @ 2.52 \mathrm{MHz}$ |
| Ratings | 27 MHz |
| Operating Temperature | - |
| Frequency - Test | $-55^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Features | 2.52 MHz |
| Mounting Type | - |
| Package / Case | Surface Mount |
| Supplier Device Package | $1210(3225 \mathrm{Metric)}$ |
| Size / Dimension | 1210 |
|  | $0.1260^{\prime} \mathrm{L} \mathrm{x} 0.098^{\circ} \mathrm{W}(3.20 \mathrm{~mm} \mathrm{x} 2.50 \mathrm{~mm})$ |


| Height - Seated (Max) | $0.059 "(1.50 \mathrm{~mm})$ | Report errors? |
| :--- | :--- | :--- |

## CF322513-180K 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 <br> Service Guarantees

GURANTEE
We guarantee $100 \%$ customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## CF322513-180K Payment Methods



## CF322513-180K Shipping Methods



If you have any question about CF322513-180K, please do not hesitate to contact us!
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E-mail: salesdept@heisener.com

