## IMCH1812ER6R8K Information

(4) Heisenericom

For Reference Only

| Part Number | IMCH1812ER6R8K |
| :--- | :--- |
| Manufacturer | Vishay Dale |
| Category | Inductors, Coils, Chokes |
|  | Fixed Inductors |
| Description | FIXED IND 6.8UH 600MA 400 MOHM |
| Package | 1812 (4532 Metric) |
|  | 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.


## IMCH1812ER6R8K Specifications

| Manufacturer Part Number | IMCH1812ER6R8K |
| :--- | :--- |
| Manufacturer | Vishay Dale |
| Category | Inductors, Coils, Chokes |
|  | Fixed Inductors |
| Package | $1812(4532$ Metric $)$ |
| Series | IMCH-1812 |
| Type | Wirewound |
| Material - Core | - |
| Inductance | 6.84 H |
| Tolerance | $\pm 10 \%$ |
| Current Rating | 600 mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 400 mOhm Max |
| Q @ Freq | $10 @ 7.96 \mathrm{MHz}$ |
| Frequency - Self Resonant | 28 MHz |
| Ratings | - |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ |
| Frequency - Test | 7.96 MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | $1812(4532 \mathrm{Metric)}$ |
| Supplier Device Package | $1812(4532 \mathrm{Metric})$ |
| Size / Dimension | $0.177^{\prime \prime} \mathrm{L} \mathrm{x} \mathrm{0.126"} \mathrm{~W}(4.50 \mathrm{~mm} \times 3.20 \mathrm{~mm})$ |

## IMCH1812ER6R8K 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.

## IMCH1812ER6R8K Payment Methods



## IMCH1812ER6R8K Shipping Methods



If you have any question about IMCH1812ER6R8K, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

