

## 744310024

## 744310024 Information



| Part Number  | 744310024  |  |  |  |  |  |
|--------------|--|--|--|--|--|--|
| Manufacturer | Wurth Electronics Inc.   |  |  |  |  |  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors  |  |  |  |  |  |
| Description  | FIXED IND 240NH 18A 1.8 MOHM SMD   |  |  |  |  |  |
| Package      | Nonstandard  |  |  |  |  |  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |  |  |  |  |



Request a Quote

For Reference Only

## **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.



## 744310024 Specifications

| Manufacturer Part Number  | 744310024                             |
|---------------------------|---------------------------------------|
| Manufacturer              | Wurth Electronics Inc.                |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | WE-HCI                                |
| Туре                      | Wirewound                             |
| Material - Core           | -                                     |
| Inductance                | 240nH                                 |
| Tolerance                 | $\pm 20\%$                            |
| Current Rating            | 18A                                   |
| Current - Saturation      | 40A                                   |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 1.8 mOhm                              |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | 220MHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | $-40^{\circ}C \sim 150^{\circ}C$      |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | 7030                                  |
| Size / Dimension          | 0.272" L x 0.272" W (6.90mm x 6.90mm) |
|                           |                                       |

| Height - Seated (Max)   |   | 0.130" (3.30mm)       |             |                                 |                          |  |
|---|---|-----------------------|-------------|---------------------------------|--------------------------|--|
|   |   |                       |             |                                 | Report errors?           |  |
| 744310024 Guarantees  |   |                       |             |                                 |                          |  |
| QUALITY   | Quality Guarantees<br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |                       |             |                                 |                          |  |
| SERVICE<br>EUARANTEE  | Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.  |                       |             |                                 |                          |  |
| 744310024 Payment Methods   |   |                       |             |                                 |                          |  |
| WIRE transfer   | PayPal WESTERN<br>moving money for  | MoneyGram             | Alipay      | VISA MasterCard Participant Dis | COVER Union Pay<br>Et ID |  |
| 744310024 Shipping Methods  |   |                       |             |                                 |                          |  |
|   | <b>e#L</b> FedE   | (, 🐠 <del>(</del> NT) | <b>TEMS</b> |                                 |                          |  |
| If you have any question about 744310024, please do not hesitate to contact us! |   |                       |             |                                 |                          |  |

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