

# ISC1210EB4R7J

### **ISC1210EB4R7J Information**



| Part Number  | ISC1210EB4R7J  |
|--------------|--|
| Manufacturer | Vishay Dale  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors            |
| Description  | FIXED IND 4.7UH 220MA 1.25 OHM                         |
| Package      | 1210 (3225 Metric)                                     |
|              | For the pricing/inventory/lead time, please contact us |
|              | Website: https://www.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.



### **ISC1210EB4R7J Specifications**

| Manufacturer Part Number  | ISC1210EB4R7J                         |
|---------------------------|---------------------------------------|
| Manufacturer              | Vishay Dale                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1210 (3225 Metric)                    |
| Series                    | ISC-1210                              |
| Туре                      | Wirewound                             |
| Material - Core           | Powdered Iron                         |
| Inductance                | 4.7µH                                 |
| Tolerance                 | $\pm 5\%$                             |
| Current Rating            | 220mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 1.25 Ohm Max                          |
| Q @ Freq                  | 30 @ 7.96MHz                          |
| Frequency - Self Resonant | 52MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 7.96MHz                               |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 1210 (3225 Metric)                    |
| Supplier Device Package   | 1210                                  |
| Size / Dimension          | 0.126" L x 0.098" W (3.20mm x 2.49mm) |
|                           |                                       |

0.095" (2.41mm)

#### **ISC1210EB4R7J 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.

### ISC1210EB4R7J Payment Methods



If you have any question about ISC1210EB4R7J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com