

# 0412CDMCBDS-4R7MC

## 0412CDMCBDS-4R7MC Information

Part Number 0412CDMCBDS-4R7MC

Manufacturer Sumida America Components Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 4.7UH 1.9A 160 MOHM

Package 2-SMD

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









## 0412CDMCBDS-4R7MC Specifications

| Manufacturer Part Number  | 0412CDMCBDS-4R7MC                     |
|---------------------------|---------------------------------------|
| Manufacturer              | Sumida America Components Inc.        |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 2-SMD                                 |
| Series                    | 0412CDMCB/DS                          |
| Туре                      | Wirewound                             |
| Material - Core           | -                                     |
| Inductance                | 4.7μΗ                                 |
| Tolerance                 | ±20%                                  |
| Current Rating            | 1.9A                                  |
| Current - Saturation      | 2.7A                                  |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 160 mOhm                              |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | -                                     |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 105°C                         |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 2-SMD                                 |
| Supplier Device Package   | SMD                                   |
| Size / Dimension          | 0.177" L x 0.161" W (4.50mm x 4.10mm) |
|                           |                                       |

Height - Seated (Max) 0.047" (1.20mm) Report errors?

#### 0412CDMCBDS-4R7MC 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.

### 0412CDMCBDS-4R7MC Payment Methods



















# 0412CDMCBDS-4R7MC Shipping Methods













If you have any question about 0412CDMCBDS-4R7MC, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com