

831538200 Information


For Reference Only

Part Number [831538200](#)
Manufacturer Würth Elektronik iBE
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 4A 70 MOHM SMD
Package 2-SMD, J-Lead
 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.


831538200 Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | 831538200 |
| Manufacturer | Würth Elektronik iBE |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 2-SMD, J-Lead |
| Series | WE-MASH-I |
| Type | Molded |
| Material - Core | - |
| Inductance | 8.2μH |
| Tolerance | ±20% |
| Current Rating | 4A |
| Current - Saturation | 6A |
| Shielding | Shielded |
| DC Resistance (DCR) | 70 mOhm |
| Q @ Freq | - |
| Frequency - Self Resonant | - |
| Ratings | AEC-Q200 |
| Operating Temperature | -40°C ~ 125°C |
| Frequency - Test | 100kHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 2-SMD, J-Lead |
| Supplier Device Package | - |
| Size / Dimension | 0.276" L x 0.276" W (7.00mm x 7.00mm) |

Height - Seated (Max)

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[Report errors?](#)

831538200 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.

831538200 Payment Methods



831538200 Shipping Methods



If you have any question about 831538200, please do not hesitate to contact us!

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