

# MLG1005S20NJT000

## MLG1005S20NJT000 Information



| Part Number  | MLG1005S20NJT000   |
|--------------|--|
| Manufacturer | TDK Corporation  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors  |
| Description  | FIXED IND 20NH 350MA 600 MOHM  |
| Package      | 0402 (1005 Metric)   |
|              | 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.



# MLG1005S20NJT000 Specifications

| Manufacturer Part Number  | MLG1005S20NJT000                      |
|---------------------------|---------------------------------------|
| Manufacturer              | TDK Corporation                       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0402 (1005 Metric)                    |
| Series                    | MLG                                   |
| Туре                      | Multilayer                            |
| Material - Core           | Non-Magnetic                          |
| Inductance                | 20nH                                  |
| Tolerance                 | ±5%                                   |
| Current Rating            | 350mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 600 mOhm Max                          |
| Q @ Freq                  | 8 @ 100MHz                            |
| Frequency - Self Resonant | 1.9GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 100MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0402 (1005 Metric)                    |
| Supplier Device Package   | 0402 (1005 Metric)                    |
| Size / Dimension          | 0.039" L x 0.020" W (1.00mm x 0.50mm) |
|                           |                                       |

0.022" (0.55mm)

### MLG1005S20NJT000 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.

## MLG1005S20NJT000 Payment Methods



If you have any question about MLG1005S20NJT000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com