

## 1840-32K

## 1840-32K Information

| /                  | Part Number  | 1840-32K  |                 |
|--------------------|--------------|---|-----------------|
| /                  | Manufacturer | API Delevan Inc.  |                 |
| www.heisener.com   | Category     | Inductors, Coils, Chokes<br>Fixed Inductors                         | - 149 Z M       |
| 1                  | Description  | FIXED IND 12UH 385MA 850 MOHM TH                                    | - 3 N. 525      |
|                    | Package      | Axial   | _ ∺il-iti       |
| /                  |              | For the pricing/inventory/lead time, please contact us              | E:52220         |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a Quote |

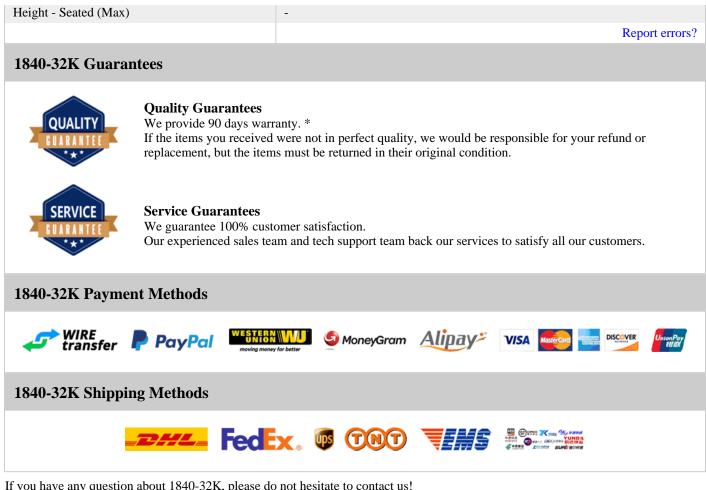
## **Certified Quality**

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.



## 1840-32K Specifications

| Manufacturer Part Number  | 1840-32K                                 |
|---------------------------|--|
| Manufacturer              | API Delevan Inc.                         |
| Category                  | Inductors, Coils, Chokes                 |
|                           | Fixed Inductors                          |
| Package                   | Axial                                    |
| Series                    | 1840                                     |
| Туре                      | Molded                                   |
| Material - Core           | Iron                                     |
| Inductance                | 12µН                                     |
| Tolerance                 | $\pm 10\%$                               |
| Current Rating            | 385mA                                    |
| Current - Saturation      | -  |
| Shielding                 | Unshielded                               |
| DC Resistance (DCR)       | 850 mOhm Max                             |
| Q @ Freq                  | 50 @ 2.5MHz                              |
| Frequency - Self Resonant | 36MHz                                    |
| Ratings                   | -  |
| Operating Temperature     | $-55^{\circ}$ C ~ $105^{\circ}$ C        |
| Frequency - Test          | 2.5MHz                                   |
| Features                  | -  |
| Mounting Type             | Through Hole                             |
| Package / Case            | Axial                                    |
| Supplier Device Package   | Axial                                    |
| Size / Dimension          | 0.187" Dia x 0.437" L (4.75mm x 11.10mm) |
|                           |  |



If you have any question about 1840-32K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com