

**TAIYO YUDEN**

**LAL04TB102K**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | LAL04TB102K                             |
| Manufacturer / Brand            | Taiyo Yuden                             |
| Part of Description:            | FIXED IND 1MH 100MA 14 OHM TH           |
| Datasheets:                     | <a href="#">LAL04TB102K.pdf</a>         |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant              |
| Stock Condition:                | New original, 1500 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

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LAL04TB102K 100% New Original 1500pcs in Stock, Find LAL04TB102K Price, Stock, datasheet at IC Components Ltd Online, buy LAL04TB102K Taiyo Yuden with warrantied. 100% guarantee confidence. RFQ LAL04TB102K: [Info@IC-Components.com](mailto:Info@IC-Components.com)


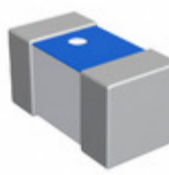
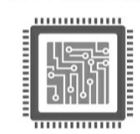




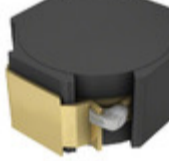


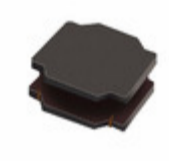






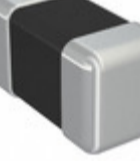

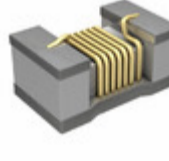
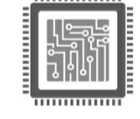









The specifications of LAL04TB102K

|                                |   |                                  |  |
|--------------------------------|---|----------------------------------|--|
| Part Number                    | LAL04TB102K   | Manufacturer / Brand             | Taiyo Yuden                                    |
| Series                         | LA, L Type  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                  |
| Package / Case                 | Axial   | Packaging                        | Tray   |
| Mounting Type                  | Through Hole  | Supplier Device Package          | Axial  |
| Operating Temperature          | -25°C ~ 105°C   | Detailed Description             | 1mH Unshielded Inductor 100mA 14 Ohm Max Axial |
| Ratings                        | -   | Size / Dimension                 | 0.157" Dia x 0.386" L (4.00mm x 9.80mm)        |
| Height - Seated (Max)          | -   | Type                             | -  |
| Current Rating                 | 100mA   | Shielding                        | Unshielded                                     |
| Tolerance                      | ±10%  | Inductance                       | 1mH  |
| Q @ Freq                       | 50 @ 796kHz   | Material - Core                  | -  |
| Current - Saturation           | -   | DC Resistance (DCR)              | 14 Ohm Max                                     |
| Frequency - Self Resonant      | 1.4MHz  | Inductance Frequency - Test      | 796kHz   |
| Other Names                    | LA LAL 04TB 102K  | Stock Quantity                   | 1500 pcs Stock                                 |
| Category                       | <a href="#">Inductors, Coils, Chokes &gt; Fixed Inductors</a> | Description                      | FIXED IND 1MH 100MA 14 OHM TH                  |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                    |                                  |  |

Keywords related to LAL04TB102K

|                                |                          |                         |                           |
|--------------------------------|--------------------------|-------------------------|---------------------------|
| Taiyo Yuden LAL04TB102K        | LAL04TB102K part         | LAL04TB102K Price       | LAL04TB102K Distributor   |
| LAL04TB102K Technical          | LAL04TB102K Stock        | LAL04TB102K Inventory   | LAL04TB102K Supplier      |
| LAL04TB102K Online Order       | LAL04TB102K Inquiry      | LAL04TB102K Image       | LAL04TB102K Picture       |
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|--|--|--|
|  <p><b>LQH5BPN220MT0L</b><br/>Description: FIXED IND 22UH 1.05A 259 MOHM<br/>Manufacturers: Murata Electronics<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>        |  <p><b>LQP03TN27NJ02D</b><br/>Description: FIXED IND 27NH 140MA 2.3 OHM SMD<br/>Manufacturers: Murata Electronics<br/>In Stock: New original, 200000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p>  <p><b>LAL0285-01</b><br/>Description: LAL0285-01 LinkCom SMD<br/>Manufacturers: LinkCom<br/>In Stock: New original, 900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>          |
|  <p><b>VLCF5020T-150MR90-1</b><br/>Description: FIXED IND 15UH 900MA 350 MOHM<br/>Manufacturers: TDK Corporation<br/>In Stock: New original, 1300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     |  <p><b>CDRH104R-220NC</b><br/>Description: FIXED IND 22UH 2.5A 73 MOHM SMD<br/>Manufacturers: Sumida Corporation<br/>In Stock: New original, 1400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |  <p><b>744066221</b><br/>Description: FIXED IND 220UH 750MA 740 MOHM<br/>Manufacturers: Wurth Electronics<br/>In Stock: New original, 1600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   |
|  <p><b>SLF7055T-6R8N2R8-3PF</b><br/>Description: FIXED IND 6.8UH 2.8A 34 MOHM SMD<br/>Manufacturers: TDK Corporation<br/>In Stock: New original, 1800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>VLF10045T-680M1R6</b><br/>Description: FIXED IND 68UH 1.6A 182 MOHM SMD<br/>Manufacturers: TDK Corporation<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |  <p><b>MDMK2020TR68MM</b><br/>Description: FIXED IND 680NH 2A 58 MOHM SMD<br/>Manufacturers: Taiyo Yuden<br/>In Stock: New original, 13600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   |
|  <p><b>LAL04TB220K</b><br/>Description: FIXED IND 22UH 410MA 840 MOHM TH<br/>Manufacturers: Taiyo Yuden<br/>In Stock: New original, 5000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              |  <p><b>LQH88PN1R0N38L</b><br/>Description: FIXED IND 1UH 8A 6 MOHM SMD<br/>Manufacturers: Taiyo Yuden<br/>In Stock: New original, 11500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              |  <p><b>VLS3012HBX-1R5M</b><br/>Description: FIXED IND 1.5UH 4.19A 67 MOHM<br/>Manufacturers: TDK Corporation<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                |
|  <p><b>LQW18AN2N2D00D</b><br/>Description: FIXED IND 2.2NH 700MA 49 MOHM<br/>Manufacturers: Murata Electronics<br/>In Stock: New original, 8900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |  <p><b>MLK0603L3N3ST000</b><br/>Description: FIXED IND 3.3NH 200MA 400 MOHM<br/>Manufacturers: TDK Corporation<br/>In Stock: New original, 120000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |  <p><b>LQH31MN100K03L</b><br/>Description: FIXED IND 10UH 100MA 2.5 OHM SMD<br/>Manufacturers: Murata Electronics<br/>In Stock: New original, 8400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           |
|  <p><b>IHLP6767GZER4R7M01</b><br/>Description: FIXED IND 4.7UH 25A 5.11 MOHM<br/>Manufacturers: Dale / Vishay<br/>In Stock: New original, 1100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>        |  <p><b>NRH3010T1R2NN</b><br/>Description: FIXED IND 1.2UH 1.48A 78 MOHM<br/>Manufacturers: Taiyo Yuden<br/>In Stock: New original, 4600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              |  <p><b>HK06032N0S-T</b><br/>Description: FIXED IND 2NH 380MA 170 MOHM SMD<br/>Manufacturers: Taiyo Yuden<br/>In Stock: New original, 8900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                    |
|  <p><b>LQH5BPN6R8NT0L</b><br/>Description: FIXED IND 6.8UH 1.65A 83 MOHM<br/>Manufacturers: Murata Electronics<br/>In Stock: New original, 22000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |  <p><b>LQW15AN19NG00D</b><br/>Description: FIXED IND 19NH 370MA 270 MOHM<br/>Manufacturers: Murata Electronics<br/>In Stock: New original, 25000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     | <p>IMAGE NOT AVAILABLE</p>  <p><b>LAL02TB101J-PH</b><br/>Description: LAL02TB101J-PH TAIYO SMD<br/>Manufacturers: TAIYO<br/>In Stock: New original, 445000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
|  <p><b>CDRH125-220MC</b><br/>Description: FIXED IND 22UH 2.8A 36 MOHM SMD<br/>Manufacturers: Sumida Corporation<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     |  <p><b>LQH43MN1R2M03L</b><br/>Description: FIXED IND 1.2UH 500MA 200 MOHM<br/>Manufacturers: Murata Electronics<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |  <p><b>CKP25201R5M-T</b><br/>Description: FIXED IND 1.5UH 1.3A 90 MOHM SMD<br/>Manufacturers: Taiyo Yuden<br/>In Stock: New original, 16000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                  |
|  <p><b>CB2012T4R7M</b><br/>Description: FIXED IND 4.7UH 580MA 520 MOHM<br/>Manufacturers: Taiyo Yuden<br/>In Stock: New original, 158800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              |  <p><b>IHLP3232CZER4R7M01</b><br/>Description: FIXED IND 4.7UH 6.6A 34.2 MOHM<br/>Manufacturers: Dale / Vishay<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |  <p><b>PE-0603CD211JTT</b><br/>Description: FIXED IND 210NH 220MA 2.06 OHM<br/>Manufacturers: Pulse Electronics Corporation<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
|  <p><b>RL622-681K-RC</b><br/>Description: FIXED IND 680UH 380MA 1.6 OHM TH<br/>Manufacturers: Bourns, Inc.<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>            |  <p><b>1008-392J</b><br/>Description: FIXED IND 3.9UH 354MA 1.2 OHM<br/>Manufacturers: API Delevan<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                  |  <p><b>7443551200</b><br/>Description: FIXED IND 2UH 23A 2.6 MOHM SMD<br/>Manufacturers: Wurth Electronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   |



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