

## CC1008-101KS Datasheet



DiGi Electronics Part Number

Manufacturer Product Number

Description

Manufacturer

Detailed Description

CC1008-101KS-DG

Gowanda Electronics

CC1008-101KS

CERAMIC SMT CHIP INDUCTOR

1 μH Unshielded Wirewound Inductor 370 mA 1.75 Ohm Max Nonstandard

https://www.DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.



## Purchase and inquiry

| Manufacturer Product Number: | Manufacturer:                         |
|------------------------------|---------------------------------------|
| CC1008-101KS                 | Gowanda Electronics                   |
| Series:                      | Product Status:                       |
| CC1008                       | Active                                |
| Туре:                        | Material - Core:                      |
| Wirewound                    | Ceramic                               |
| Inductance:                  | Tolerance:                            |
| 1 µН                         | ±10%                                  |
| Current Rating (Amps):       | Current - Saturation (Isat):          |
| 370 mA                       |                                       |
| Shielding:                   | DC Resistance (DCR):                  |
| Unshielded                   | 1.750hm Max                           |
| Q @ Freq:                    | Frequency - Self Resonant:            |
| 35 @ 25MHz                   | 290MHz                                |
| Ratings:                     | Operating Temperature:                |
| -                            | -40°C ~ 125°C                         |
| Inductance Frequency - Test: | Features:                             |
| 25 MHz                       |                                       |
| Mounting Type:               | Package / Case:                       |
| Surface Mount                | Nonstandard                           |
| Supplier Device Package:     | Size / Dimension:                     |
|                              | 0.115" L x 0.110" W (2.92mm x 2.79mm) |
| Height - Seated (Max):       |                                       |
| 0.090" (2.29mm)              |                                       |

## Environmental & Export classification

| RoHS Status:     | Moisture Sensitivity Level (MSL): |
|------------------|-----------------------------------|
| ROHS3 Compliant  | 1 (Unlimited)                     |
| REACH Status:    | ECCN:                             |
| REACH Unaffected | EAR99                             |
| HTSUS:           |                                   |
| 8504.50.8000     |                                   |



## **OUR CERTIFICATE**

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we striciy control the quality of products and services. Welcome your RFQ to Email: Info@DiGi-Electronics.com

| DCI  | DCI  |   |  |
|--|--|---|--|
| QUALITY MANAGEMENT SYSTEM<br>CERTIFICATE   | ENVIRONMENTAL MANAGEMENT SYSTEM<br>CERTIFICATE   | OCCUPATIONAL HEALTH & SAFETY<br>MANAGEMENT SYSTEM CERTIFICATE   | の可能可能可能<br>CERTIFICATE OF INCORPORATION  |
| DIGI ELECTRONICS HK LIMITED  | DIGI ELECTRONICS HK LIMITED  | DIGI ELECTRONICS HK LIMITED   | A. A. B. A. B. W.<br>Hanniby and By that   |
| RATINGS SHE IN HIS COMMERCIAL EXTREMENTAL AND STREET, MONGHO   | PLATENTS 207, HO HOR COMMITTEE CALLES HAVE VER CHEET, MONORO   | FLATENUE 207, HO HOUS COMPETENCE OF THE 2 MAYA VIEW STREET, MONGAO  | DELER.ASTRONOS.BELAMTRO<br>网络電子性者作用公司  |
| GB/T 19001-2016 ktt ISO9001:2015   | GB/T 24001-2016 idt ISO14001:2015  | GB/T45001-2020 idt ISO45001:2018  | $0 \rightarrow 0$ B, B $\rightarrow 0$ A, H B 122 B $\subset \odot$ G $\rightarrow H >$<br>11 DN: Any Incorporated In Namy Early under the Comparise Ordinaria<br>$A \rightarrow 0$ , $A \rightarrow A \rightarrow B$ , $A \rightarrow 0 \rightarrow 2$ , $A \rightarrow 0$<br>(Tributor TeX of the Laws of Hearly Kong, and Bellik compare is |
| Ref Ref Participation components   | Retto namenare   | For the<br>Index of all interviews  | Constant with in the Last in Yang Wong, and the lost dompany is<br>it is a lost<br>a limited company.  |
| tankan motor<br>make monotosi mar<br>monotosi mar<br>mar monotosi mar<br>monotosi mar<br>monotosi<br>monotosi mar<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>monotosi<br>mot | tomantener men<br>photosener men<br>metalementener meneration<br>Manalit   | torinamientes 2008<br>Inter land can Can 2008-000-00 Jacobierto<br>Maria Maria  | ★ # 4 # 0 ± 0 − Λ + − Λ ± + ± + # ± −<br>NAME 04. 22 houry 200.  |
|  |  |   | Oldentrikalis or in eliza (kalkalo<br>Munal Li Districi<br>Pergenania al Canagania<br>Mung Anag Anagania Amanistratura Augoni  |
| In the second se   | The second secon | Control tests of a state of the state o | In Heps:<br>公司合意成公司中局其内部 / 五中点水理(12 年後) 公司会支方的人物 公司合意性最近与次<br>其有有可能(14)<br>// Replayed and the concepts have with the Companies Registry State and softer any basis match of the<br>or any of the Medical property of the Companies Registry State and poster any part basis.  |





Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.