

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of CDBLB455KCAX02-B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=CDBLB455KCAX02-B0

CDBLB455KCAX02-B0









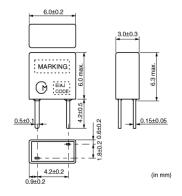
Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------------------|--|--|
| Applications | these "Precautions for use." | |
| Specific Applications | Consumer equipment | |
| | Please refer to Our Website and | |
| | specifications, etc. for information about | |
| | the performance, functions, quality, | |
| | management, and safety required for | |
| | the above applications, and use | |
| | Products after confirming the | |
| | performance and reliability of the actual | |
| | Product. | |



Appearance & Shape







Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------------|
| В0 | Bulk | 500 |



Features

Ceramic discriminator consists of a wide bandpiezoelectric resonator. It is ideal for mobile communications equipment due to its small size and light weight. Standard line includes products for a wide range of applications, from cordless telecom to cellular telephone. Practically adjustment free at the detection circuit, small size is suitable for downsizing.

Features

- 1. Small in size and light weight
- 2. Adjustment free at detection circuit
- 3. High sensitivity and stability
- 4. Wide range of standard products are available for various ICs.
- 5. Operating temperature range: -20 to +80 (°C), Storage temperature range: -40 to +85 (°C)

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2. This datasheet has only typical specifications because there is no space for detailed specifications

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





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Specifications

| Operating Temperature Range | -20°C to 80°C |
|-----------------------------------|--|
| Shape | Lead |
| Center Frequency | 455.0kHz |
| Nominal Center Value | Yes |
| IC | TA8104F |
| IC Maker | TOSHIBA |
| Inclination of Impedance Curve | 447.0±1.5kHz(at Z =2. 05kohm),463.0±1.5kHz(at Z =10.0kohm) |
| Capacitance | 140pF±20% |
| Mass | 325mg |

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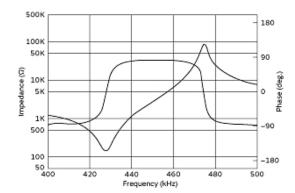
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Product Data



Frequency Characteristics

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