

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of TPSKA6M50B00-R3 from the official website of Murata

TPSKA6M50B00-R3









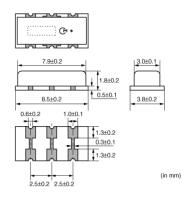
Applications

| Unsuitable | Please be sure to read and comply with |
|--------------|--|
| Applications | these "Precautions for use." |
| | Consumer equipment |
| | Please refer to Our Website and |
| | specifications, etc. for information about |
| Specific | the performance, functions, quality, |
| ' | management, and safety required for |
| Applications | 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 |
|-----------|---------------------|---------------------------------|
| -R3 | 330mm Embossed Tape | 3000 |



Features

SMD ceramic trap TPSKA_B is a small and thin SMD trap sealed with a metal cap. Recommended for LCD-TVs, and small and thin tuners.

Features

- 1. High attenuation and high performance group delay time
- 2. Small and thin package
- 3. Reflow-solderable

1 of 3

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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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TPSKA6M50B00-R3



Specifications

| Center Frequency | 6.500MHz |
|--------------------------------|---------------|
| Attenuation(min.) | 35dB |
| 30dB Stop Bandwidth | 70kHz (min.) |
| Ripple(max.) | 0.5dB |
| Area of Ripple | [0 to 6MHz] |
| Elements | 1 |
| Shape | SMD |
| Operating Temperature Range | -20°C to 80°C |
| Mass | 133.68mg |

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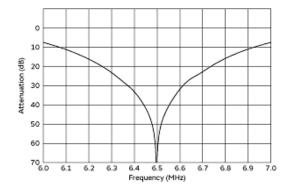
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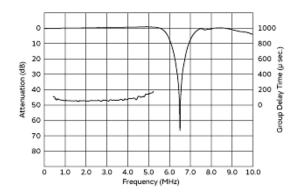
http://www.murata.com/en/products/productdetail?partno=TPSKA6M50B00-R

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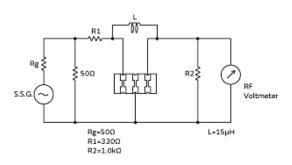
Product Data





Frequency Characteristics





Measurement Circuit

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