

Next

CAPACITORS

NEC_SMD Tantalum Capacitors

Detailed product specifications are available on: us.100y.com.tw

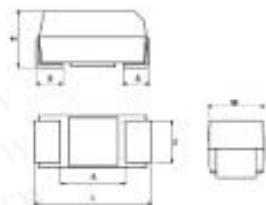
| Part No. | Product No. | Manufacturer | Description | Capacitance | Tolerance(±) | Voltage | Case(L*W1*H*L1*W2*K) | Pes./Reel |
|----------|-----------------|--------------|---------------------------------------|-------------|--------------|---------|----------------------|-----------|
| 38012 | TEESVD1V106M12R | NEC | SMD Tantalum Capacitor 容=NRD106M35R12 | 10uF | ±20% | 35V | D Case | 2000Pcs/R |
| 37822 | TEMVB21A226M8R | NEC | SMD Tantalum Capacitor =NRS226M10R8 | 22uF | ±20% | 10V | B | 2000/R |
| 19516 | TEMVB21V155M8R | NEC | SMD Tantalum Capacitor =NRS155M35R8 | 1.5uF | ±20% | 35V | B Case | 2000Pcs/R |
| 31835 | TEMVC0J227M12R | NEC | SMD Tantalum Capacitor =NRC227M06R12 | 220uF | ±20% | 6.3V | C | 500 |
| 37231 | TESVB21V105M8R | NEC | SMD Tantalum Capacitor =NRS105M35R8 | 1uF | ±20% | 35V | B | 2000/R |

AVX_SMD Tantalum Capacitors

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- The Tantalum Capacitors is a miniaturized chip capacitor developed on the basis of Tantalum Capacitors production technology.
- It is ideal for high-density component mounting applied in AV equipment.
- Super compact: The Tantalum Capacitors is reduced in size by 1/2 to 1/3 in comparison to the Tantalum Capacitors.



The TAJ standard series encompasses the five key sizes recognized by major OEMs throughout the world. The V case size has been added to the TAJ range to allow high C_vs to be offered. The operational temperature is -55°C to +85°C at rated voltage and up to +125°C with voltage derating in applications utilizing recommended series resistance.



TPS surface mount products have inherently low ESR (equivalent series resistance) and are capable of higher ripple voltages, less power and heat dissipation than standard product for the most efficient use of circuit power. TPS has been designed, manufactured, and preconditioned for optimum performance in typical power supply applications. By combining the latest improvements in tantalum power technology, Improved manufacturing processes, and application specific preconditioning tests, AVX is able to provide a technologically superior alternative to the standard range.



| Part No. | Product No. | Manufacturer | Description | Capacitance | Tolerance(±) | Voltage | Case(L*W1*H*L1*W2*K) | Pes./Reel |
|----------|------------------|--------------|--------------------------------------|-------------|--------------|---------|------------------------|-------------|
| 16711 | 10uF/10V-A | AVX | SMD Tantalum Capacitors | 10uF | ±20% | 10V | A | 2000/R |
| 31837 | TAJA105K016RNJ | AVX | SMD Tantalum Capacitors | 1uF | ±10% | 16V | A | 2000/R |
| 31296 | TAJA106K010RNJ | AVX | KEMET_SMD Tantalum Capacitors | 10uF | ±10% | 10V | A | 2000/R |
| 24652 | TAJA225K016RZS | AVX | SMD Tantalum Capacitors | 2.2uF | ±10% | 16V | A | 2000PCS |
| 22613 | TAJA475M016R | AVX | SMD Tantalum Capacitors | 22uF | ±10% | 16V | C | 500 |
| 22610 | TAJB106K016RNJ | AVX | SMD Tantalum Capacitors | 10uF | +/-10% | 16V | B | 2000 |
| 19519 | TAJB155K035RNJ | AVX | SMD Tantalum Capacitors | 1.5uF | ±10% | 35V | B | 2000 |
| 35230 | TAJC105K050RNJ | AVX | SMD Tantalum Capacitors | 1uF | ±10% | 50V | C | 500 pcs /R |
| 31739 | TAJC106K025RNJ | AVX | SMD Tantalum Capacitors | 10uF | ±10% | 25V | C | 500 |
| 27521 | TAJC107K10RNJ | AVX | SMD 100uF/6.3V-C Tantalum Capacitors | 100uF | ±10% | 10V | C | 500 pcs /R |
| 16718 | TAJC107M006RNJ | AVX | SMD 100uF/6.3V-C Tantalum Capacitors | 100uF | ±20% | 6.3V | C | 500 pcs /R |
| 23814 | TAJC226K016RNJ | AVX | SMD Tantalum Capacitors | 22uF | ±10% | 16V | C | 500 |
| 29394 | TAJC226K016RNJ | AVX | SMD Tantalum Capacitors | 22uF | ±10% | 16V | C | 500 |
| 22474 | TAJC227K006R | AVX | SMD Tantalum Capacitors | 220uF | ±10% | 6.3V | C | 500pcs/reel |
| 20497 | TAJC336M016 | AVX | SMD Tantalum Capacitors | 33uF | ±20% | 16V | C | 500 |
| 24363 | TAJC475M025A | AVX | SMD Tantalum Capacitors | 4.7uF | ±20% | 16V | A | |
| 40102 | TAJC476K016RNJ | AVX | SMD 47uF/16V-C Tantalum Capacitors | 47uF | ±10% | 16V | C | 500 |
| 31847 | TAJD107K016RNJ | AVX | SMD Tantalum Capacitors | 100uF | ±10% | 16V | D | 500 pcs /R |
| 27522 | TAJD107K016RNJ | AVX | SMD Tantalum Capacitors | 100uF | ±10% | 16V | D | 500 pcs /R |
| 22300 | TAJD107M016RNJ | AVX | SMD Tantalum Capacitors | 100uF | ±20% | 16V | D | 500 |
| 39664 | TAJD107M016RNJ | AVX | SMD Tantalum Capacitors | 100uF | ±20% | 16V | D | 500 |
| 25963 | TAJE106K035RNJ | AVX | SMD Dipped Tantalum Capacitor | 10uF | +/-10% | 35V | E | |
| 24703 | TAJR475K010RNJ | AVX | SMD Tantalum Capacitors | 4.7uF | ±10% | 10V | A | 2000 |
| 28423 | TAJR475K016RNJ | AVX | SMD Tantalum Capacitors | 4.7uF | ±10% | 16V | A | 2000Pcs/R |
| 27258 | TAJR475K016RNJ | AVX | SMD Tantalum Capacitors | 4.7uF | ±10% | 16V | A | |
| 28690 | THJB475K016R | AVX | SMD Tantalum Capacitors | 4.7uF | ±10% | 16V | B | 2000Pcs/R |
| 33335 | TPSD107M016R0125 | AVX | SMD Tantalum Capacitor Low ESR | 100uF | ±10%~±20% | 16V | 7.3*4.3*2.9*1*2.4*1.3m | |

- We provide a wide range of products to development and maintenance engineers in all type of business
- If you cannot find the components you want on the catalogue, please call us.

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