

**T491A225K006AT Information**


For Reference Only

**Part Number** [T491A225K006AT](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
     [Tantalum Capacitors](#)  
**Description** CAP TANT 2.2UF 6.3V 10% 1206  
**Package** 1206 (3216 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**T491A225K006AT Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">T491A225K006AT</a>                    |
| Manufacturer                       | KEMET   |
| Category                           | Capacitors<br><a href="#">Tantalum Capacitors</a> |
| Package                            | 1206 (3216 Metric)                                |
| Series                             | T491  |
| Capacitance                        | 2.2 $\mu$ F                                       |
| Tolerance                          | $\pm$ 10%   |
| Voltage - Rated                    | 6.3V  |
| Type                               | Molded  |
| ESR (Equivalent Series Resistance) | 8 Ohm   |
| Operating Temperature              | -55°C ~ 125°C                                     |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                                   |
| Mounting Type                      | Surface Mount                                     |
| Package / Case                     | 1206 (3216 Metric)                                |
| Size / Dimension                   | 0.126" L x 0.063" W (3.20mm x 1.60mm)             |
| Height - Seated (Max)              | 0.071" (1.80mm)                                   |
| Lead Spacing                       | -   |
| Manufacturer Size Code             | A   |
| Features                           | General Purpose                                   |
| Failure Rate                       | -   |

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## T491A225K006AT Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## T491A225K006AT Payment Methods



## T491A225K006AT Shipping Methods



If you have any question about T491A225K006AT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)