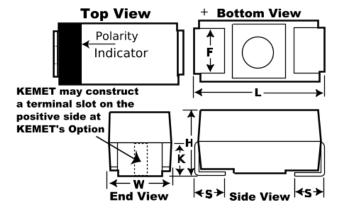


## T495D226K035ZTE2607280 Obsolete

B45197A, Tantalum, MnO2 Tantalum, 22 uF, 10%, 35 VDC, SMD, Molded, Low ESR, Surge Robust, 260 mOhms, 7343, Height Max = 3.1mm



| Dimensions |                |  |
|------------|----------------|--|
| Footprint  | 7343           |  |
| L          | 7.3mm +/-0.3mm |  |
| W          | 4.3mm +/-0.3mm |  |
| Н          | 2.8mm +/-0.3mm |  |
| S          | 1.3mm +/-0.3mm |  |
| F          | 2.4mm +/-0.1mm |  |
| К          | 1.8mm TYP      |  |

| Packaging Specifications |            |
|--------------------------|------------|
| Packaging                | T&R, 330mm |
| Packaging Quantity       | 2800       |

| General Information |  |  |
|---------------------|--|--|
| Series              | B45197A  |  |
| Dielectric          | MnO2 Tantalum  |  |
| Style               | SMD Chip   |  |
| Description         | SMD, Molded, Low ESR, Surge Robust                           |  |
| Features            | Low ESR, Surge Robust  |  |
| RoHS                | Yes  |  |
| Termination         | Tin  |  |
| AEC-Q200            | No   |  |
| Notes               | Obsolete. Old Part Number [Obsolete] Was<br>B45197A6226K406. |  |

| Specifications           | /   |
|--------------------------|---|
| Capacitance              | 22 uF   |
| Capacitance<br>Tolerance | 10%   |
| Voltage DC               | 35 VDC (85C), 23.45 VDC (125C)                        |
| Temperature Range        | -55/+125°C  |
| Rated Temperature        | 85°C  |
| Dissipation Factor       | 6%  |
| Failure Rate             | N/A   |
| Resistance               | 0.26 Ohms (100kHz)                                    |
| Ripple Current           | 760 mAmps (25C), 684 mAmps (85C), 304<br>mAmps (125C) |
| Leakage Current          | 7.7 uA  |

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