

## CWR29FC157KBXC

Aliases (T429X157K010BC4252)

T429 CWR29, Tantalum, MnO<sub>2</sub> Tantalum, Military/High Reliability, 150 uF, 10%, 10 VDC, SMD, MnO<sub>2</sub>, Molded, Military Equivalent, Low ESR, B (0.1%/1000 Hrs), 65 mOhms, 6954, Height Max = 3.12mm



Click [here](#) for the 3D model.

### Dimensions

Footprint	6954
L	6.93mm +/-0.38mm
W	5.41mm +/-0.38mm
H	2.74mm +/-0.38mm
S	1.19mm +0.25/-0.13mm
F	3.05mm +/-0.13mm
K	1.22mm MIN
P	0.61mm MIN

### Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	500

### General Information

Series	T429 CWR29
Dielectric	MnO <sub>2</sub> Tantalum
Style	SMD Chip
Description	SMD, MnO <sub>2</sub> , Molded, Military Equivalent, Low ESR
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	652b281f-d242-4453-bc44-0655d646cec3
Termination	Hot Solder Dipped
Qualifications	MIL-PRF-55365/11, CWR29 Style
AEC-Q200	No
Component Weight	590.44 mg
Notes	Note: When Option C Is Selected For Lead Material, Add An Additional 0.38mm To The Tolerances For "L", "W", "H", "K", "F" And "S".
MSL	1

### Specifications

Capacitance	150 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	10% 120Hz 25C
Failure Rate	B (0.1%/1000 Hrs)
Resistance	0.065 Ohms (100kHz 25C)
Leakage Current	15 uA (5min 25°C)
Testing and Reliability	Surge Testing At -55C And +85C Before Weibull

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)