

CWR29FC227JDHC

Aliases (T429H227J010DC4252)

T429 CWR29, Tantalum, MnO₂ Tantalum, Military/High Reliability, 220 uF, 5%, 10 VDC, SMD, MnO₂, Molded, Military Equivalent, Low ESR, D (0.001%/1000 Hrs), 180 mOhms, 7238, Height Max = 3.17mm



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

Dimensions

Footprint	7238
L	7.24mm +/-0.38mm
W	3.81mm +/-0.38mm
H	2.79mm +/-0.38mm
S	1.27mm +0.25/-0.13mm
F	3.68mm +0.13/-0.51mm
K	1.52mm MIN
P	0.76mm MIN

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	500

General Information

Series	T429 CWR29
Dielectric	MnO ₂ Tantalum
Style	SMD Chip
Description	SMD, MnO ₂ , Molded, Military Equivalent, Low ESR
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
Termination	Hot Solder Dipped
Qualifications	MIL-PRF-55365/11, CWR29 Style
AEC-Q200	No
Component Weight	349.01 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	220 uF
Capacitance Tolerance	5%
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	D (0.001%/1000 Hrs)
Resistance	0.18 Ohms (100kHz 25C)
Leakage Current	20 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\(基美\)](#)