

## C2225C623KDRACTU

Aliases (C2225C623KDRAC7800)

Commercial-(CxxxxC), Ceramic, 0.062 uF, 10%, 1000 VDC, X7R, SMD, MLCC, High Voltage, Temperature Stable, 2225



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

### General Information

Series	Commercial-(CxxxxC)
Style	SMD Chip
Description	SMD, MLCC, High Voltage, Temperature Stable
RoHS	Yes
Termination	Tin
Marking	false
Failure Rate	N/A

### Dimensions

Chip Size	2225
L	5.6mm +/-0.4mm
W	6.4mm +/-0.4mm
T	1.6mm +/-0.20mm
B	0.6mm +/-0.35mm

### Packaging Specifications

Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	1000

### Specifications

Capacitance	0.062 uF
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 VDC
Temperature Range	-55/+125C
Temperature Coefficient	X7R
Dissipation Factor	2.5%
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	16.13 GOhms

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