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YAGEO

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Product Detail Information

Product Group	Multilayer Capacitor Chips and Arrays
Ordering Code	CC1206KKX7RCBB272
Ordering Code	225000115628
Unified CTC	C1206KKX7RCBB272
Additional Product Code	12062R272KEBB0D
Description	High voltage, 1206, X7R, 2.7nF, $\pm 10\%$, 1kV, 7" blister
Status	On Request

Series	General Purpose
Size Code	1206
Capacitance Tolerance	$\pm 10\%$
Packing Style	Embossed Plastic Tape & 180mm (7") Reel
Dielectric Material (TC)	X7R
Rated Voltage	1kV
Capacitance	2.7 nF
Series	High Voltage

Related Data Sheets, Catalogs and Application Notes:

[Datasheet - MLCC introduction, Rev.10 \[275 kb\]](#)

[Datasheet - MLCC general data of packing, labelling, mounting, tests & requirements; Rev.12 \[385 kb\]](#)

[Datasheet - MLCC quality flowchart, Rev.5 \[119kb\]](#)

[Yageo Passive Components 2009 \[3.86 mb\]](#)

[Product Selection Guide 2009 \[1.74 MB\]](#)

[Material declaration MLCCs type X7R, \[85 kb\]](#)

[Environmental declaration](#)

[Appl. note - DC, AC and Pulse load of Multilayer Ceramic Capacitors \[308 kb\]](#)

[MLCC sample kits \[177 kb\]](#)

[Appl. manual - MLCC application manual \[577 kb\]](#)

[Calculation tool - MLCC Spice Data](#)

[General info - Standard Values in a Decade \[8.39 kb\]](#)

[Requirements, Rev.7 \[158 kb\]](#)

For optimal printing of Data sheets print from page 2 of the PDF.

Note Clear Text Codes in the data sheets can differ from the Clear Text Codes displayed above. The CTC displayed above is a new code which has been introduced to align product codes in the complete Yageo organisation. You can search products with the CTC displayed in the data sheet by using the competitor part number search function.

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