

Part Code System Ceramic Capacitors



http://www.casa.co.nz

Database Pre-Codification

PCode = **CAP** (product group "code")

PCDes = Capacitors (primary "Name")

P2I = CER (2nd level group "code")

P2D = Ceramic Style (2nd level "Name")

CASA's Parametric In-House Part-Codification for Mica-Capacitors

Apply 'part-code' to all images and truncate to 26 (more or less) characters for CASA's "Intelligent Part #" in Paradox tables (pending possible future increase to 30 characters or more if necessary)

Value ~ I	Precision	∼ Stability -	→ Volts →	~ Style ▶	\sim Finish \sim	OEM# ←	Brand
⋖ ——Regio	on of parametric o	odification intelligen	ce for CUSTOMER-L	DEFINED solution f	inding	Minimalist regio	n for OEM Sales—
Capacitance <i>pfd</i>	Tolerance %	Temperature Co-efficient	Voltage <i>working</i>	Fixing Type axial~SMD	Encapsulation Dipped/moulded	OEM#	Brand
P3I	P4I	<u>P51</u>	P6I	P7I	P8I	OEMNo	Brand
oF; nF; uF etc.	Value~accuracy	Temp. sability	V or kV	Axial/Radial	Dipped/ moulded etc.	Maker's Type Family/Number (truncated)	Name
Concatinated description generated from Intelligent PCode-Descriptions			Exa	mple	Variant/Style: code-abbreviation as per established/agreed abbreviation may be inherited from other products and CASA's "Glossary of Terms		
47pF	G	N150	100V	RAD	PLT	683	PH
47pF	+/-2%	N150	100Vdcw	Radial-lead	s Plate	Style 683	Philips (Vitramon)
	47nF-	G-N15	0-100	V-RAD	-PLT-6	83-PH	