

Part Code System Resistors



Database Pre-Codification

PCode = RES (product group "code")

PCDes = Resistors (primary "Name")
P2I = **Fixed** (2nd level group "code")

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

CASA's Parametric In-House Part-Codification for Fixed & Variable Resistors
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 → Precision → Wattage → Media → Style → Finish → OEM# → Region of parametric codification intelligence for CUSTOMER-DEFINED solution finding-Minimalist region for OEM Sales Power Resistance **Tolerance** Fixing Type Encapsulation Resistance OEM# Brand axial~SMD Dipped/moulded... Disipation Material **Ohms** % **P31** P41 *P51* P61 *P71 P81* **OEMNo Brand** Enamelled or Maker's Type :WW or MF etc.: Axial/Radial R; K; M etc. Value~accuracy Watts Name ceramic/ Family/Number moulded etc: (truncated) Concatinated description generated Example Variant/Style: code-abbreviation as per established/agreed abbreviations may be inherited from other products and CASA's "Glossary of Terms) from Intelligent PCode-Descriptions **Philips MR30** 910R **0W5** MF AX LAC 910 Ohms +/-5% 0.5 Watts Metal-Film Axial-leads **MR30** Lacquer **Philips** 910R-J-0W5-MF-AX-LAC-MR30-Philips