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Sub: **NPC Series – Solid Polymer SMT Aluminum Electrolytic Capacitors**

The following part numbers have been added to NPC series:

Specification Sheet: www.NICcomp.com/NPC

Part Number	Capacitance	Voltage	100KHz ESR	100KHz RCR	Nominal Thickness (Max)
NPC220M8D6ATRF	22uF	8VDC	0.018 Ω	2.50 Arms	1.90 mm (2.1mm)
NPC680M8D7ATRF	68uF	8VDC	0.018 Ω	2.50 Arms	2.70 mm (2.8mm)
NPC101M8D7ATRF	100uF	8VDC	0.018 Ω	2.50 Arms	2.70 mm (2.8mm)
NPC121M6.3D6ZATRF	120uF	6.3VDC	0.009 Ω	3.00 Arms	1.90 mm (2.1mm)
NPC221M2.5D6YATRF	220uF	2.5VDC	0.006 Ω	3.50 Arms	1.90 mm (2.1mm)
NPC271M2.5D6ZATRF	270uF	2.5VDC	0.009 Ω	3.00 Arms	1.90 mm (2.1mm)
NPC271M2.5D6YATRF	270uF	2.5VDC	0.006 Ω	3.50 Arms	1.90 mm (2.1mm)
NPC331M2D6UATRF	330uF	2VDC	0.0045 Ω	3.50 Arms	1.90 mm (2.1mm)

FEATURES:

+260°C Reflow Rated

Capacitance Tolerance: ±20% (M)

Gold (Au) Flash finish: Extended shelf life and immunity to Tin (Sn) whisker issues

Tape and Reel Packaged

D6 (1.9mm thickness) = 3500 pieces / 7" Reel Standard

D7 (2.7mm thickness) = 2000 pieces / 7" Reel Standard

[Optional 500 pieces / 7" reel on special order, suffix "TR500F"]



Package Size: 7.3mm x 4.3mm "D" case size

