

PN: **NMC0402X5R475M6.3TRPF**

**CERAMIC CHIP CAPACITOR - MLCC**



**0402 size** (1.0mm X 0.5mm x 0.65mm height)

**4.7uF** ±20% (M)

**6.3V Rating** (upgrade from 4V rating)

**X5R** (+/-15% capacitance change over -55°C - +85°C)

## ADVANTAGES:

- Reduced PCB space
- High capacitance (4.7uF) in small - low profile package
- Voltage 6.3V rating (upgrade from 4V rating)

## APPLICATIONS:

- **Power control** (use with *Qualcomm, Maxim, NXP, Quantance*, etc)
- **Power management**
- **Portable devices**

Used in *HTC - Touch Diamond & RIM - Blackberry* type products



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