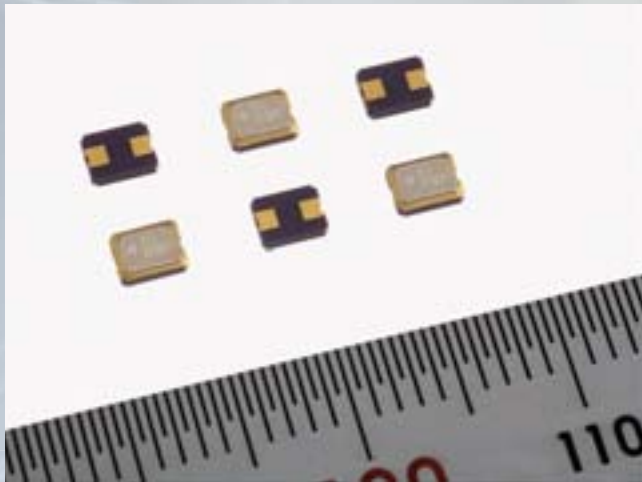


# Chip type Electric Double Layer Capacitor CPH3225A / CP3225A



CPH3225A/CP3225A is thinnest and smallest chip-type electric double layer capacitor.

The unique ceramic packaging with superior air-tightness is used. As the result, it offers leakage resistance and humidity resistance. Also, by optimizing its materials, a 1 minute rapid charge stores approximately 90% of full capacity.

Its heat-resistant design allows for Pb-free reflowable SMT board attachment.

## FEATURES

- ◆ Small and thin size
- ◆ RoHS directive compliant
- ◆ Pb free reflowable: 260deg.C peak
- ◆ WEEE not applicable
- ◆ Rapid Charge
- ◆ Long Cycle Life

## APPLICATIONS

Backup Power for various devices.  
Super small size power supply.

Personal computer, IC card,  
Game machine, Handy terminal, Video camera,  
various kinds of small appliance, etc.

## SPECIFICATIONS

Type	Maximum Use Voltage	Nominal Capacity (Voltage Range)	Internal Impedance <Nominal>	Size (L × W × H)	Weight
<b>CPH3225A</b>	3.3V	4.6μAh (3.3V-1.8V) 0.011F	160Ω	3.2 × 2.5 × 0.9mm	0.025g
<b>CP3225A</b>	2.6V	4.5μAh (2.6V-1.4V) 0.014F	80Ω	3.2 × 2.5 × 0.9mm	0.025g

## CHARACTERISTICS

### Discharge Characteristics

