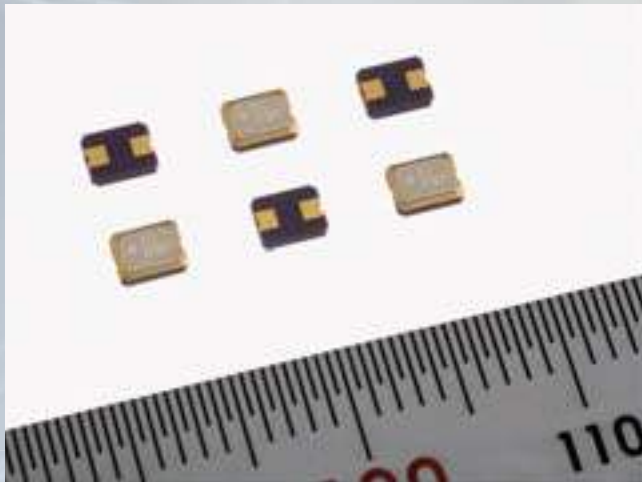


Chip type Electric Double Layer Capacitor

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 x W x H)	Weight
CPH3225A	3.3V	4.6 μ Ah (3.3V-1.8V) 0.011F	160 Ω	3.2 x 2.5 x 0.9mm	0.025g
CP3225A	2.6V	4.5 μ Ah (2.6V-1.4V) 0.014F	80 Ω	3.2 x 2.5 x 0.9mm	0.025g

CHARACTERISTICS

