



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

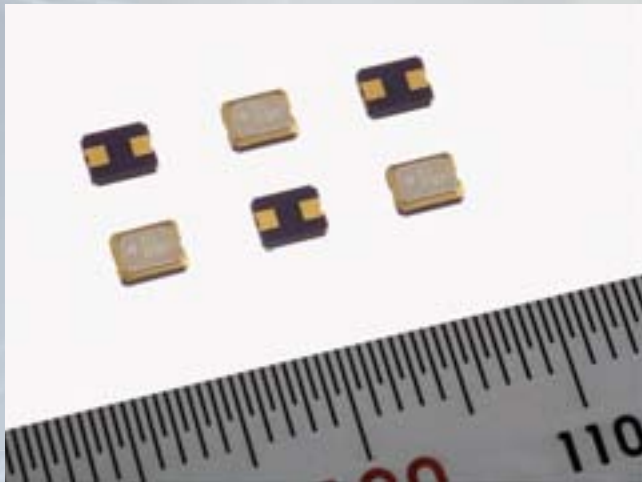
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Chip type Electric Double Layer Capacitor CPH3225A / CP3225A



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
CPH3225A	3.3V	4.6μAh (3.3V-1.8V) 0.011F	160Ω	3.2 × 2.5 × 0.9mm	0.025g
CP3225A	2.6V	4.5μAh (2.6V-1.4V) 0.014F	80Ω	3.2 × 2.5 × 0.9mm	0.025g

CHARACTERISTICS

Discharge Characteristics

