



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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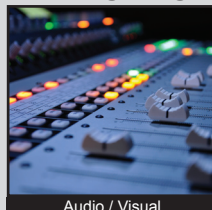


# PB300 SERIES PUSHBUTTON SWITCH

ANTI-VANDAL SWITCHES  
 DETECTOR SWITCHES  
 DIP SWITCHES  
 KEYLOCK SWITCHES  
 NAVIGATION SWITCHES  
**PUSHBUTTON SWITCHES**  
 ROCKER SWITCHES  
 ROTARY SWITCHES  
 SLIDE SWITCHES  
 SNAP ACTION SWITCHES  
 TACTILE SWITCHES  
 TOGGLE SWITCHES  
 CAP OPTIONS



## APPLICATIONS / MARKETS



Audio / Visual



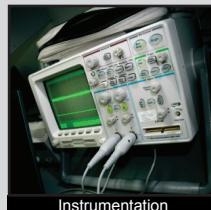
Electrical Housewares



Floor Care Appliances



White Goods



Instrumentation



Medical Equipment

**RoHS**

## SPECIFICATIONS

**Electrical Rating:** 30mA @ 28VDC  
**Electrical Life:** 20,000 Cycles  
**Contact Resistance:** 50mΩ Max. Initial  
**Insulation Resistance:** 10GΩ Min. @ 1000VDC  
**Dielectric Strength:** 500VAC for 1 minute  
**Operating Temperature:** -40°C to 95°C  
**Storage Temperature:** -40°C to 95°C  
**Full Travel:** 2.0mm  
**Contact Arrangement:** SPST, SPDT  
**Actuation Force:** ST: 490 grams;  
 DT 1st position: 600 grams; DT 2nd position: 1150 grams

## FEATURES & BENEFITS

- SPST or SPDT/Double action
- Double action: first circuit closes mid travel, second at full travel
- Long travel - 2.0mm
- High actuation force
- Tactile response

## PART NUMBER CONFIGURATOR

Series



PB300

Circuit Function



ST - Single Pole, Single Throw, Momentary  
 DT - Single Pole, Double Throw (Double Action), Momentary

Contact Material



Q - Silver

*Specifications subject to change without notice*



**E-SWITCH®**

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# PB300 SERIES PUSHBUTTON SWITCH

## SINGLE THROW

