

USB3.0接口

ESD保護方案



USB3.0概述

USB3.0 overview

消費類電子設備中USB接口的運用越來越廣泛，數據傳輸速率要求也越來越高，從USB發展到現在的USB3.0，數據傳輸速率也隨之成倍提高，這也使其靜電防護要去愈加複雜多樣

The use of USB interfaces in consumer electronic devices has become more and more extensive, and the data transmission rate requirements have become higher and higher. From the development of USB to the current USB3.0, the data transmission rate has also increased exponentially, which also makes it electrostatic protection More complex and diverse

測試標準

standard test

IEC61000-4-2 (ESD) :15KV (air)
;8KV (contact)

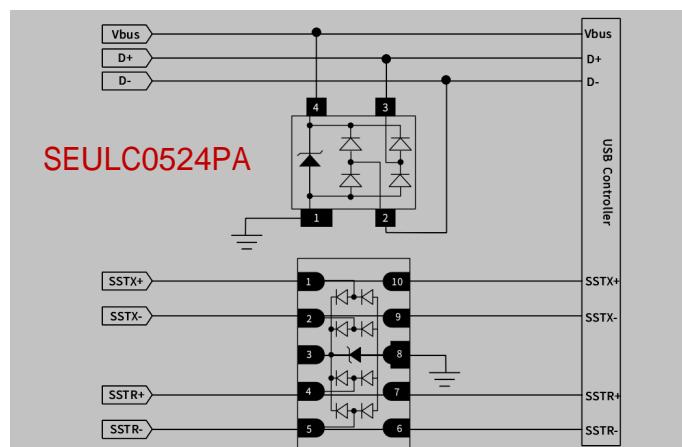
建议产品

Suggested Products

型号：MSULC0524P
model

應用框圖

Application block diagram



封装：DFN2510P10
Encapsulation