

HDMI接口 ESD保護方案

MSKSEMI 美森科
SEMICONDUCTOR



HDMI概述

HDMI overview

HDMI接口是一種全數字化和聲音發送接口，可以發送未壓縮的音頻及視頻信號。HDMI可用於機頂盒、DVD播放機、個人計算機、電視遊樂器、綜合擴大機、數字音響與電視機等設備

The HDMI interface is a fully digital and sound transmission interface that can transmit uncompressed audio and video signals. HDMI can be used for set-top boxes, DVD players, personal computers, TV games, integrated amplifiers, digital audio and televisions and other equipment

測試標準

standard test

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

應用框圖

Application block diagram

建议产品

Suggested Products

型號：MSULC0524P
model

封装：DFN2510P10
Encapsulation

