

光敏PT 3528 SMD 自然光感应器

产品名称	光敏PT 3528 SMD 自然光感应器
公司名称	深圳市凯升辉电子科技有限公司
价格	1.00/个
规格参数	HCX05:无 HCX05:无 深圳:无
公司地址	深圳市宝安区航城街道九华科技园1栋2楼
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产品详情

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???Features

??????Fast response times??

??????High photo sensitivity??

??????Small junction capacitance??

????CDS????????????????????????????????ROHS?? ??Instead of the traditional CDS photosensitive resistance, contain cadmium, lead and hazardous substances, ROHS compliant??

??Dedicated to the anti-IR interference products, controls the switching of day and night, without adding casing, filters??

??????Electro-Optical characteristics(Ta=25?)

参数	符号Symbol	条件Condition	最小值Min.	中间值Typ.
Parameter 集电极发射极击穿电压Collector-Emitter Breakdown Voltage	BVCEO	Ic=100 μ A Ev=0Lux	8	---
发射极集电极击穿电压Emitter-Collector	VECO	IE=100 μ A	5	

Breakdown Voltage 集电极发射极饱和电压 Collector-Emitter Saturation Voltage	VCE(sta)	Ic=15mA	1	
启动延时 Rise time	Tr	Ev=200Lux VCE=5V	4.5	μs
关闭延时 Fall Time	Tf	Ic=1mA		
集电极暗电流 Collector Dark Current	ICEO	RL=1000 Ev=0Lux	500	nA
导通状态集电极电流 On State Collector Current	IC(on)	VCE=5V Ev=10Lux	10	μA
峰值灵敏度的波长 Wavelength of Peak Sensitivity		VCE=5v Ev=20Lux ---	20 520	nm
光谱带宽范围 Rang of Spectral Bandwidth	0.5	400	700	