

光敏PT F5平头自然光感应器

产品名称	光敏PT F5平头自然光感应器
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	HCX F5:无 HCX F5: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

???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.	单位
Parameter					
集电极发射极击穿电压Collector-Emitter Breakdown Voltage	BVCEO	Ic=100 μ A Ev=0Lux	8	---	V
发射极集电极击穿电压Emitter-Collector Breakdown Voltage	VECO	IE=100 μ A	5		V
集电极发射极饱和电压Collector-Emitter Saturation Voltage	VCE(sta)	Ic=15mA	1		V
启动延时Rise time	Tr	Ev=200Lux VCE=5V	4.5	μ S	
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	μ A	
峰值灵敏度的波长Wavelength of Peak Sensitivity		VCE=5v Ev=20Lux	20		
光谱带宽范围Rang of Spectral Bandwidth	0.5	---	520	nm	
		400	700		