

850 ROSA塑料

产品名称	850 ROSA塑料
公司名称	深圳市源度通信有限公司
价格	面议
规格参数	加工定制:否 品牌:sourcedoing/源度通信
公司地址	深圳市宝安区石岩街道水田社区汇龙达工业园厂房A第4层东侧
联系电话	26808781

产品详情

features

operating wavelength range:850nm

high performance gaas pin photodiode with

transimpedance amplifier(tia)

155mhigh sensitivity

coaxial lc package

rohs compliant

application

telecommunication;

data communication

optical test equipment

performance specifications

absolute maximum ratings(tc=+25 , unless otherwise noted.)

parameter	symbol	min.	max.
storage temperature	ts	-40	+85
operating temperature	top	-40	+85
supply voltage	vcc	3	5.5
lead soldering (temperature)/(time)	---	---	+260/10

note: partial specifications can be customized

electrical and optical characteristics(tc=+25 , unless otherwise noted)

parameter	symbol	min.	typ.	max.	unit	test condi
power supply	vcc	3		5.5	v	
supply current	icc	---	---	35	ma	no loa
detectionrange			850		nm	
bandwidth (-3db point)	bw	115			mhZ	p = -18d =1310
saturation power	psat	-3	---	---	dbm	=850
(ber=10-10) sensitivity (ber=10-10)	sens	---	---	-30	dbm	@155ml =850nm,@ ber=1e-10, p single en measured b
output resistance	rout	---	50		ohm	
rise/fall times	tr/tf	---		4.5	ns	
differential output voltage	vout,p-p	---		1	v	10%-90 p = 0 db =850

note: partial specifications can be customized

本产品的 型号为155MPIN-TIA850ROSA塑料， 品牌是sourcedoing/源度通信， 种类为配件组