

PHILIPS飞利浦原装进口可控硅BT169

产品名称	PHILIPS飞利浦原装进口可控硅BT169
公司名称	昆山东森微电子有限公司
价格	面议
规格参数	应用范围: 品牌:PHILIPS/飞利浦 型号:BT169
公司地址	江苏昆山市北门路757号(office)
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产品详情

现货phi原装进口可控硅bt169

昆山东森微电子有限公司:专业致力于为客户提供原装进口 物美价廉的集成电路 二极管 三极管 mos管 可控硅 光耦,

二十年的专业品质 和原厂良好的合作关系,打造专业电子元件代理商第一品牌!

因本公司主要以批发为主,利润微薄,所有元件价格均以当天报价为准,欢迎电话询价和索取元件规格书!

产品型号:	bt169d	产品名称:	
品牌/产地:	nxp	封装规格:	
产品描述:	thyristors logic level		
是否含铅:	未知		
pdf分类:	非ic器件 > 分立器件 > 整流器		
产品参数信息:	参数名	参数值	
数据手册:	文件名:	bt169_series_4.pdf	
	文件大小:	67.03 kb	
	下载次数:	104	
	下载:		

3. ordering information
4. limiting values[1] although not recommended, off-state voltages up to 800 v may be applied without damage, but the thyristor may switch to the on-state.the rate of rise of current should not exceed 15 a/ms.
table 2: ordering information
type number package name description version
bt169b - plastic single-ended leaded (through hole) package;
3 leads sot54bt169dbt169g
table 3: limiting values
in accordance with the absolute maximum rating

system (iec 60134).symbol parameter conditions min max unityvdrm, vrrm repetitive peak off-state voltagesbt169b [1] - 200 vbt169d [1] - 400 vbt169g [1] - 600 vit(av) average on-state current half sine wave;tlead £ 83 ° c;see figure 1-0.5 ait(rms) rms on-state current all conduction angles;see figure 4 and 5- 0.8 aitsm non-repetitive peak on-state current half sine wave;tj = 25 ° c prior tosurge;see figure 2 and 3t = 10 ms - 8 at = 8.3 ms - 9 ai2t i2t for fusing t = 10 ms - 0.32 a2sdit/dt repetitive rate of rise of on-statecurrent after triggeringitm = 2 a; ig = 10 ma;dig/dt = 100 ma/ms- 50 a/msigm peak gate current - 1 avgm peak gate voltage - 5 vvrgm peak reverse gate voltage - 5 vpgm peak gate power - 2 wpg(av) average gate power over any 20 ms period - 0.1 wtstg storage temperature -40 +150 ° ctj junction temperature - 125 °

本产品的应用范围是开关，品牌是PHILIPS/飞利浦，型号是BT169，材料是硅(SI)，封装形式是TO92