



1N5391GS THRU 1N5399GS

General Purpose Rectifier

Features

- " +LJK HIILFLHQF\
- " +LJK FXUUHQW FDSDELOLW\
- " +LJK UHOLDELOLW\
- " +LJK VXUJH FXUUHQW FDSDELOLW\
- " /RZ SRZHU ORVV
- " *ODVV SDVVLVDWHG FKLS MXQFWLRQ
- " 6ROGHU GLS[Y & SHDU -(6' %

Typical Applications

)RU XVH LQ JHQHUDO SIXLFD & RALRQ RI SRZHU
VXSSOLHV LQYHUWHUV FRQYHUWHUV DQG
FRQVXPHU DQG WHOHFRPPXQLFDWLRQ

Mechanical Data

- " Package '2 \$/ '2
0ROGLQJ FRPSRXQG PHHWV 8/ 9 IODPPDE
5R+6 FRPSOLDQW
- " Terminals 7LQ SODWHG OHDGV VROGHUDEOH S
DQG -(6' %
- " Polarity: &RORU EDQG GHQRWHV FDWKRGH HQG

Maximum Ratings 7D - 8QOHVV RWKHU 2LVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	1N5391GS	1N5392GS	1N5393GS	1N5395GS	1N5397GS	1N5398GS	1N5399GS	
'HYLFH PDUNLQJ FRGH			1 *6	1 *6	1 *6	1 *6	1 *6	1 *6	1 *6	*6
0D[LPXP 5HSHWLWLYH 3HDS 50HYHUVH 9ROWDJ										
0D[LPXP 506 9ROWDJH	9506	9								
0D[LPXP '& EORFNLQJ 9ROWDJH	9506	9								
\$YHUDJH)RUZDUG &XUUHQW # +] VLQH ZDYH 5HVLVWDQFH -		OR	DQG 7D							
)RUZDUG 6XUJH &XUUHQW # +] +DOI VLQH ZDYH - F\FOH	1RQ	UHSHWLWLYH 7M								
)RUZDUG 6XUJH &XUUHQW # PV VTXDUH ZDYH - F\FOH	1RQ	UHSHWLWLYH 7M								
&XUUHQW VTXDUHG WLP # PV"W "PV 7M 5DWLQJ RI SH GLRGH										

1 * 6 7 + 5 8 1 * 6



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vOutline Dimensions

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