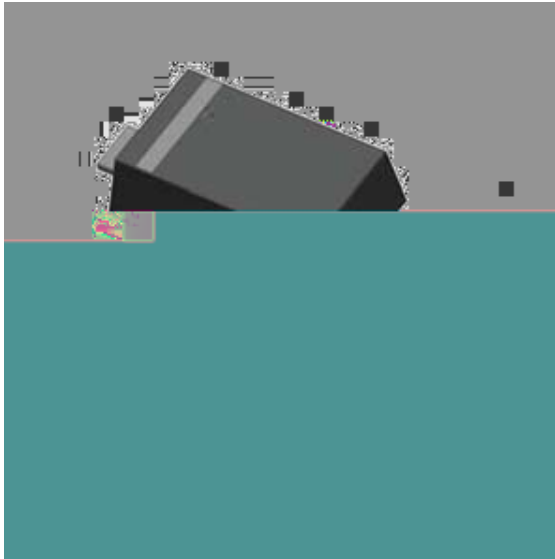




Small-Signal Fast Switching Diodes



Features

- " (SR[\ P H H W V 8/ 9 E L C D M P U D W L Q J D Q G K D O R .
- " 0 R L V W X U H 6 H Q V L W L Y L W \ / H Y H O
- " 9 9
- ") \$ 9 P \$
- " 3 D U W Q R Z L W R K H V D Q I V L \$ (3 4 4 T X D O L I L H G

Applications

- " ([W U H P H I D V W V Z L W F K H V
- " \$ X W R P R W L Y H

Mechanical Data

- " Case 6 2 '
- " Terminals 7 L Q S O D W H G O H D G V V R O G H U D E O H S H U
- 6 7 ' D Q G - (6 ' %
- " Polarity: & D W K R G H O I V Q W K G H Q R W K R G H H Q G
- " Marking: 7

Maximum Ratings

PARAMETER	SYMBOL	UNIT	CONDITIONS	VALUE
5 H S H W L W L Y H 3 H D N 5 H Y H U V H 9 R O W D J H	5	9	9	
5 H Y H U V H 9 R O W D J H	5	9	9 5 X \$	,
3 H D N) R U Z D U G 6 X U J H & X U U H Q W			, \$ 3 X O V H Z L G W K X V 3 X O V H Z L G W K V	
\$ Y H U D J H) R U Z D U G & X U U H Q W		P \$	,	
3 R Z H U ' L V V L S D W L R Q	W R W	P : 3		

7 K H U P D O 5 H V L V W D Q F H - X Q E W L R Q W R \$ P E L H Q W

Unless otherwise specified A

PARAMETER	SYMBOL	UNIT	CONDITIONS	MIN	MAX
%UHDNGRZQ 9ROWDJH	5	9	5 X \$ 9		
)RUZDUG 9ROWDJH	)	9	) P \$ 9		
			) P \$		
5HYHUVH /HDNDJH &XUUHQA-FDA	5		5 9 X	\$	
&DSDFLWDQFH		&	\$) 9 I 09]		
5HYHUVH 5HFRYHUV	7LPH	7UU	) 5 PQV,UU 5 5,		



1N4148WTQ

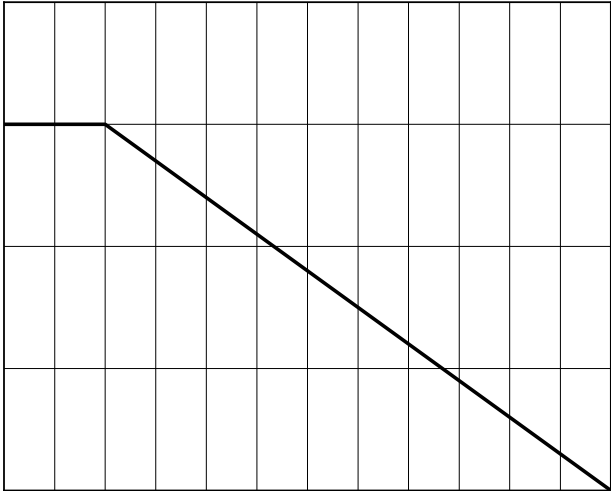
Ordering Information ([DP SOH

PREFERED P/N	PACKING CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
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1N4148WTQ

3RZHU 'LVVLSDWLRQ P:

)LJ . 3



7\$



vOutline Dimensions

Ω



1N4148WTQ

Disclaimer

7KH LQIRUPDWLRQ SURYLQHG LV IRU DLVDELOLQH RQH RQDMLH (OHFWURQLF 7HHQRO
ULJKW WR PDNH FKDLQHVRZLWKRXWSHQRLWFDWLRQ RI W