



BAS16WTQ

High Speed Switching Diode

Features

- " (SR[\ PHHWV 8/ BELCOWPUDWLQJ DQG KDOR
- " ORLVWXUH 6HQVLWLYLW\ /HYHO
- " 9 9
- ")\$9 P\$
- " 3DUW QR ZLWKHVDXQVL\$(34 4 TXDOLILHG

Applications

- " ([WUHPH IDVW VZLWFKHV
- " \$XWRPRWLYH

Mechanical Data

- " Case 627
- " Terminals 7LQ SODWHG OHDGV VROGHUDEOH SH
- 67' DQG -(6' %
- " Polarity: &DWKRGH OMQWKGHQDWKRGH HQG
- " Marking: \$

VMaximum Ratings 7 8 Q O H V V RT RXAÀ y€ ~PgHQ€0 —À • @ / 8 (

5HYHUVH 9ROWDJH	5	9 9		
5HSHWLWLYH 3HDN 5HYHUVH 9ROWDJH	9			
\$YHUDJH)RUZDUG &XUHQW)\$9	P\$	,		
3HDN)RUZDUG 6XUJH &XUHQW	\$60	,	\$ 3XOVH ZLGWK XV 3XOVH ZLGWK V	
3RZHU 'LVVLSDWLRQ	3 _{WRW}	P:		
7KHUPDO 5HVLVWDQFH -XQFWLRQ	WR \$PELHQW.	5 :		
-XQFWLRQ 7HPSHUDWXUH	7 _M	-		WR

6WRUDJH 7HPSHUDWXUH 5DQJH



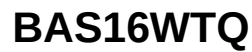
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Electrical Characteristics

PARAMETER	SYMBOL	UNIT	CONDITIONS	MIN	MAX
)RUZDUG 9ROWDJH	9)		,) P\$		
			,) P\$		
			,) P\$		
			,) P\$		
5HYHUVH &XUUHQW	,5	\$	9 9		
%UHDNGRZQ 9ROWDJH	5		9 9 5 \$		
'LRGH &DSDFLWDQFH	.	&	S 5 9) 9 I Q+	9	
5HYHUVH 5HFRYHU\ 7LPH UU			W) QP\$,UU5 5 ,	,	

Ordering Information





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1RWH
$OO PDUNLQJ LV DW PLGG OH RI WKH SURGXFW ERG\
$OO PDUNLQJ LV LQ ODVHU PDUNLQJ
%RG\ FRURU %ODFN
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