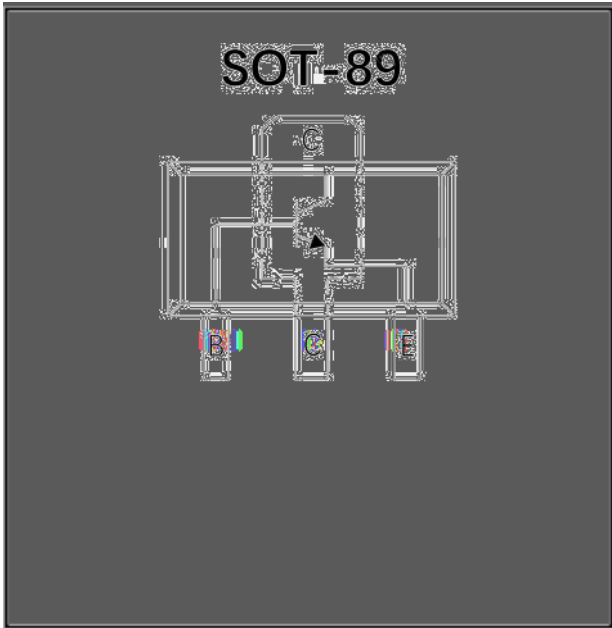




NPN General Purpose Amplifier



Features

" (SR[\ PHHWV 8/ 9 IODPPDELOLW\ UDWLQJ
" +DORJHQ IUHH DYDLODEOH XSRQ UHTXHVW E
" 0RLWVXUH 6HQVLWLYLW\ /HYHO
" +LJK VSHHG VZLWFKLQJ

Mechanical Data

" Package 627
0ROGLQJ FRPSOLDQW PH9 IODPPDELOLW\ UDWLQJ
5R+6 FRPSOLDQW KDORJHQ IUHH
" Terminals: 7LQ SODWHG OHDGV VROGHUDEOH S
- 67' DQG -(6' %
" 0DUNLQJ 3

Maximum Ratings

Item	Symbol	Unit	Conditions	Value
0LQLPXP &ROOHFWRU (PLWWHU 9ROWDJH			9 & 9P\$ %,	
0LQLPXP &ROOHFWRU %DVH 9ROWDJH &%2		9	9 & , X\$(,	
0LQLPXP (PLWWHU %DVH 9ROWDJH	(%2		9 (9X\$ & ,	
&ROOHFWRU &XUUHQW & P\$,				
7KHUPDO 5HVLVWDQFH)URP -XQFWLRQ \$PELHQW				
2SHUDWLRQ -XQFWLRQ 7HPSHUDWXUH M		-	7	WR
6WRUDJH 7HPSHUDWXUH	VWJ	- 7		WR



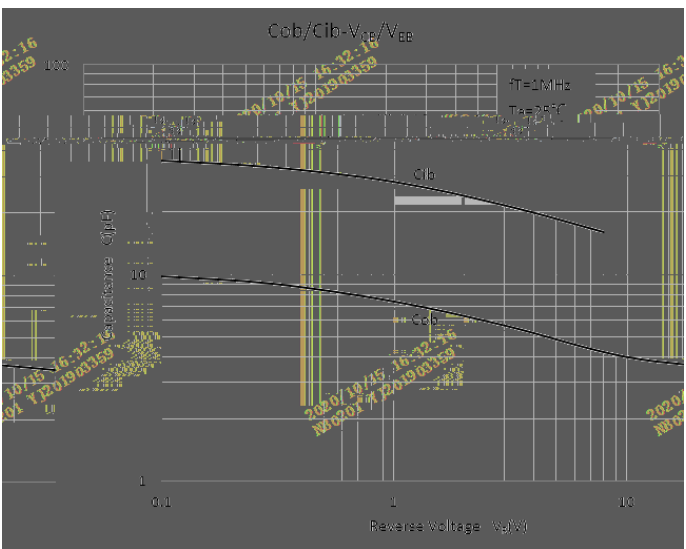
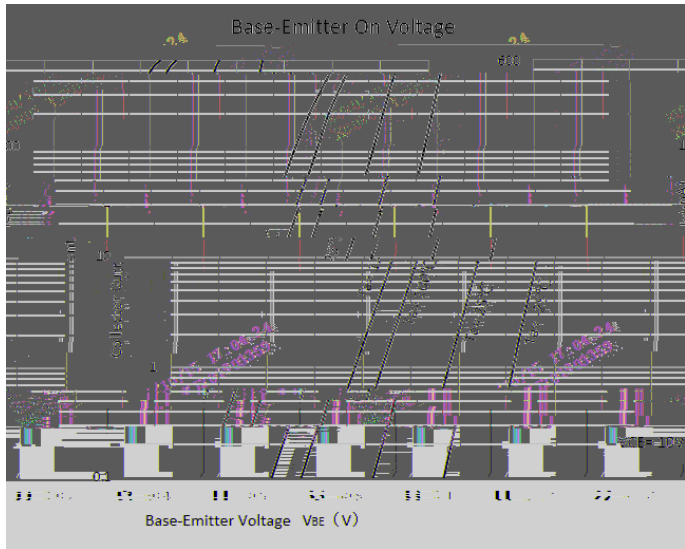
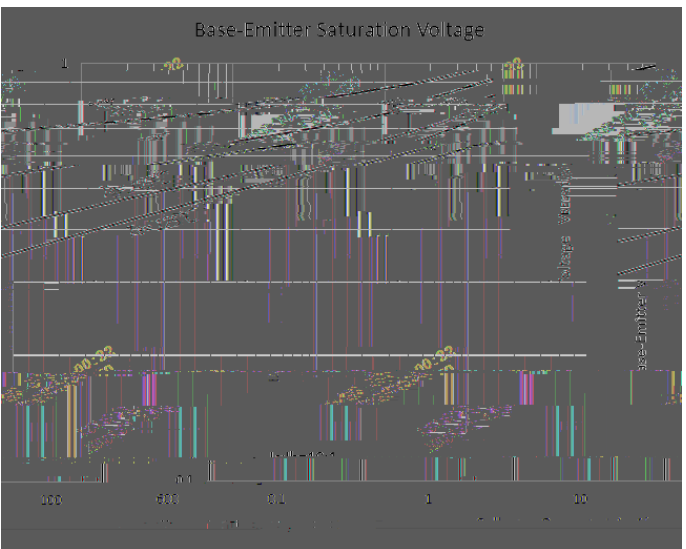
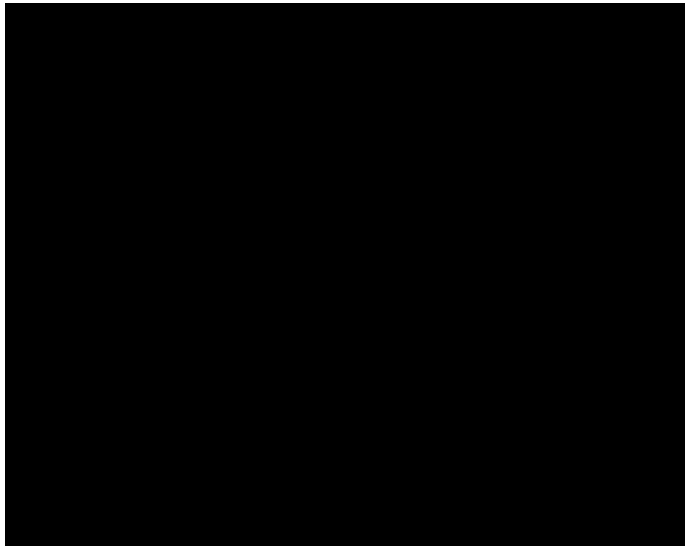
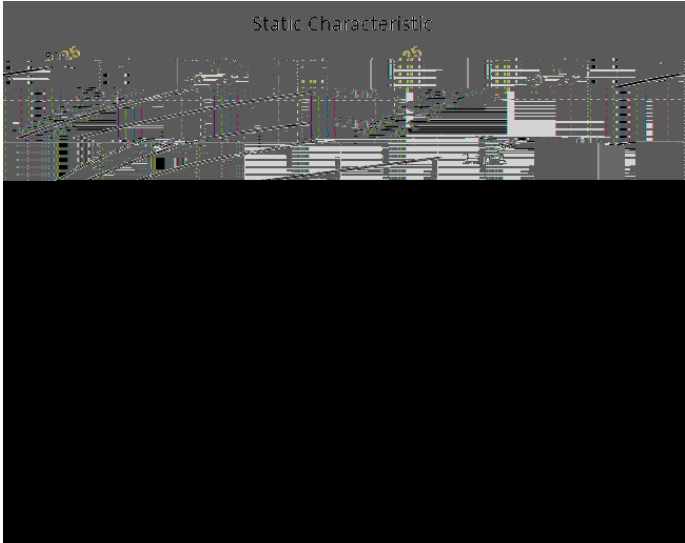
Item	Symbol	Unit	Conditions	Min	TYP	Max
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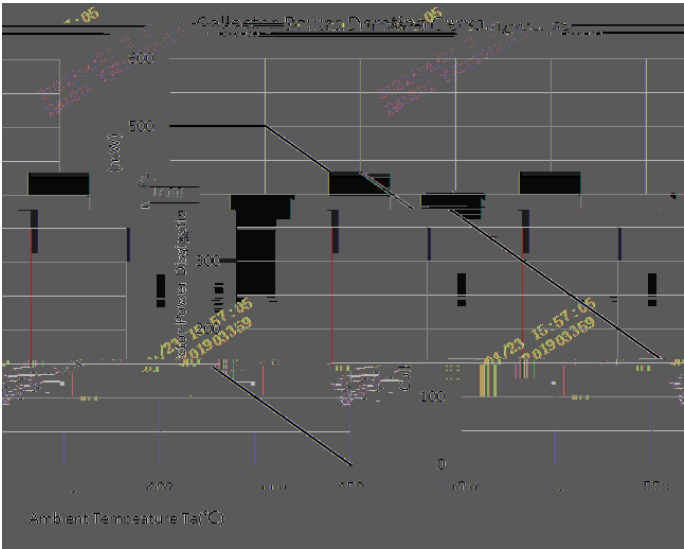
% 7it`0€ 'B(9 'F—pD J H Nòf ‡5•A†TŽ÷&€Đ€ Hô QP% G™, 'N sùAÀBùAÀ OIHD J HçvR`À' cùP0À `isU è\$,



PXT2222A

vCharacteristics 7\SLFDO





V



PXT2222A

Disclaimer

7KH LQIRUPDWLRQ SURGXFWLQJ LQ WKLV HQHUJH <DQJMLH (OHEWURQLF 7HFKQRO
ULJKW WR PDNH FKDLQJ VRZLWKRXWSKRLVURDGXERQV RILWSOD\HG KHUHLQ WRGLPSLURY
RU RWKHUZZLVH

7KH SURGXFW OLVDWHG KHUHLQ LV GHVLGH QWURFEHTXVLSBHZLWKRURGHLYLDFHVVWIDQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTGLWKKHEJDOXHQFHWGRQURHOLMDLGRVDDQFHU
PHGLFDO LQVWUXPHQWVITWLSQHQSVUWHUVRVSDXHOHDEKWLQDFWHLQFRQQWURGHU
GHYLFHV <DQJMLH RU DQIRQH RQ LWVOEMKROUOLVEXLHLWQRUHQGRQREBJHVHUV
RIVDOH

7KLV SXEOLFDWLRQ SXSDFHUWIDGVLQURUPDWSLROLSGHYLRXDXGLWLRQDO LQWRUPDWLR
KWWS ZZZ \DQJMLH FRP RU FRQDOWRRXLFHQHFWHXYUW<DQJMLHVVWDQFH