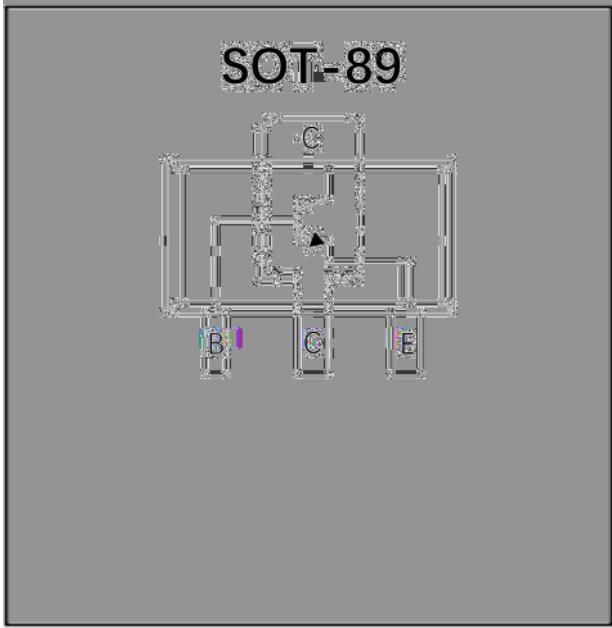


NPN General Purpose Amplifier



Features

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

Mechanical Data

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

Maximum Ratings 7D - XQOHVV RWKHUZLVH QRWHG

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 7R \$PELHQW				
2SHUDWLRQ -XQFWLRQ 7HPSHUDWXUH M		-	7	WR
6WRUDJH 7HPSHUDWXUH	VWJ	- 7		WR



PXT2222A

Electrical Characteristics 7D XQOHVV RWKHUZLVH QRWHG

Item	Symbol	Unit	Conditions	Min	TYP	Max
------	--------	------	------------	-----	-----	-----

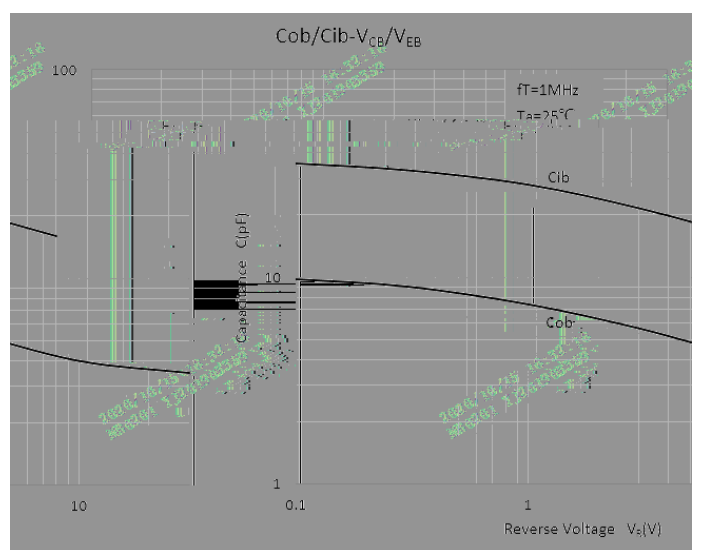
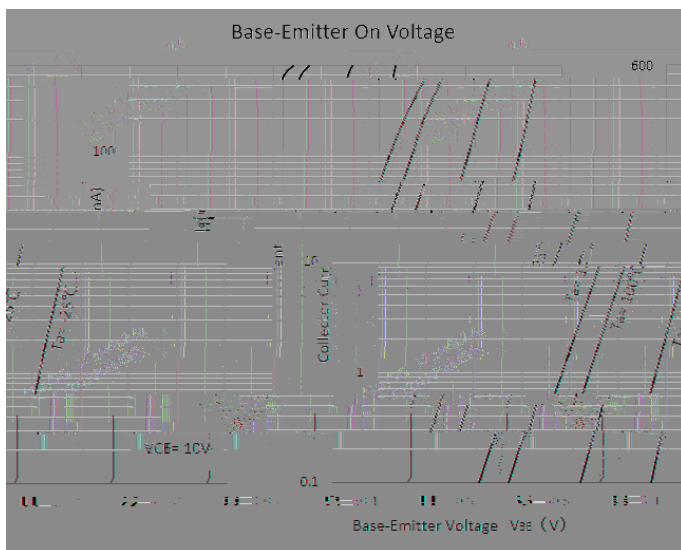
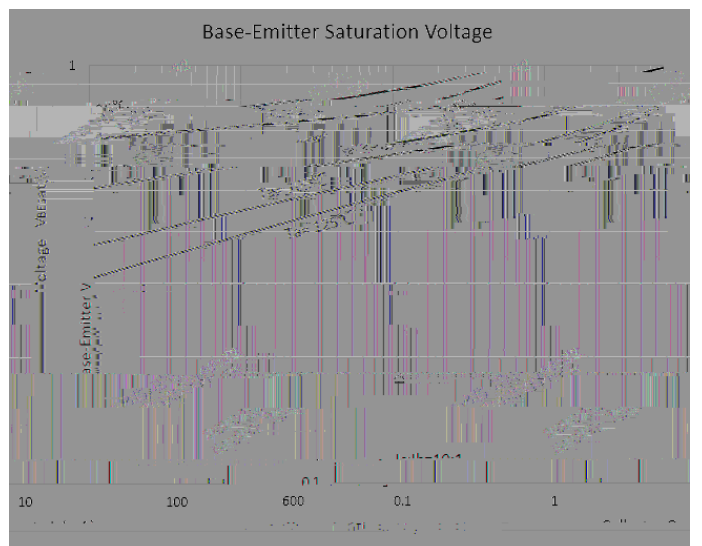
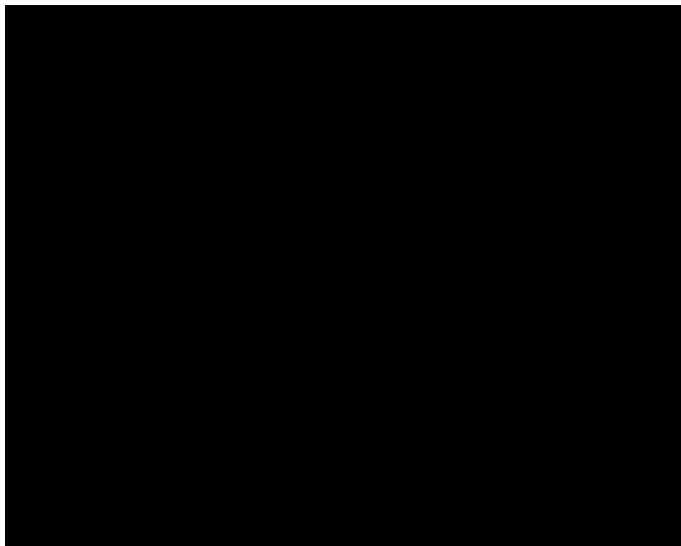
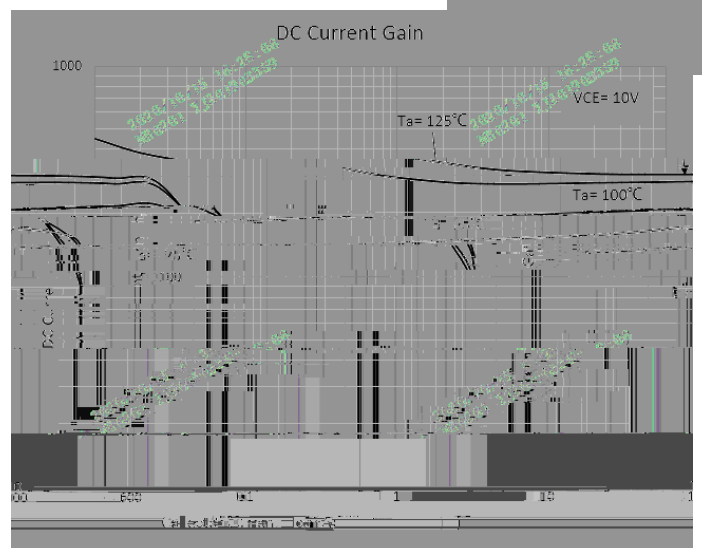
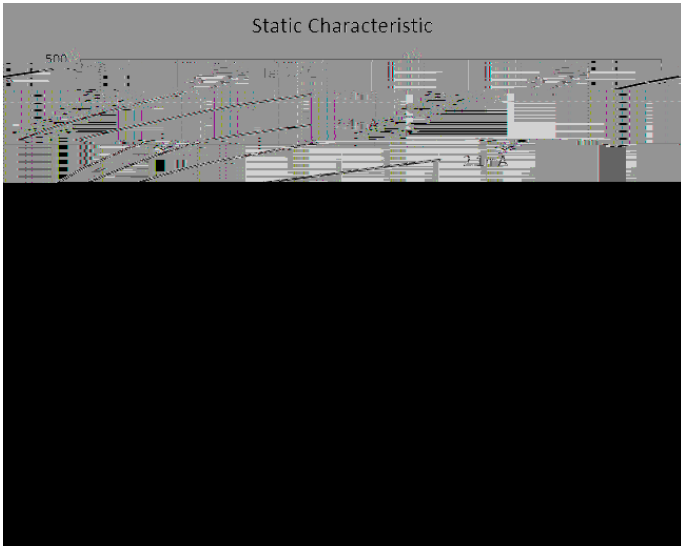
& ROOHFWRU (PLWWHU 9ROWDQJH & P \$ % , 9 0 'B(9 '€ H D€ i(8sXô y ä€ H D•A... •Ty""tä ÷5T€ "t'N3F y†,tiFf4

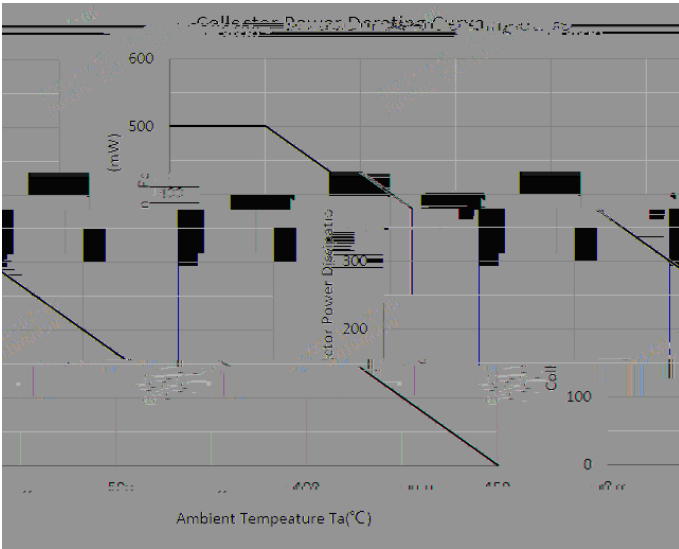
% "iΓ"0€ 'B(9 'F—pD J H Nô/15•A†Tz+&€D€ H6 QP% G™,N sUAB&AÁÁ OIHD J HEV'R AC €P0A ` isU è\$,



PXT2222A

vCharacteristics 7 \ SLFDO





V



Disclaimer

7KH LQIRUPDWLRQ SGRVHQMHG LV IRXNLVHDIHQJHQRH<BQJMLH (OHFWURQLF 7HFKQRO
ULJKW WR PDNH FKDLQJHVRZLWKR XWSKRLSULFDG\KFRQ/ RGLWSOD\HG KHUHLQ WURGLPVLWRY
RU RWKHUZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHVHWHG RQR FEHTXVLSBHZLWKRURGGHLYLDFHVVWIDQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTGLWKHKEJDOXHQFHVGRGLWRIHQWVNLQIRVGDQFHU
PHGLFDO LQVWUXPHQWVITWLSDFHGRUUDWHVURVSOXFFHDFDEKWLQDFWFLDFFRQVWLRGRODHHU
GHYLFHV <DQJMLH RU DQIRQH RQ LWVDEWKDRI ODVEXLPHLWQRURWHDGRQDPEBJHVHUV
RIVDOH

7KLV SXEOLFDWLRQISVXSHHUVHDIQVLQURQJPDVLSRQLSGHYRURXVGLWLRQDO LQWRHUPDWLR
KWWS ZZZ \DQJMLH FRP RU FRQDQGWRRXLFHQHFDW HXUW<DQJMLH VWDQFH