

High Frequency Transistors



High Current PNP Amplifiers

Medium Current Amplifiers and Switches

Device Type	Polarity	Case	Maximum ratings				hFE1			hFE2			ft min.	VCE(sat)		Max. ton ns	Max. ts ns	Max. toff ns	Notes
			BV CBO	BV CEO	BV EBO	ICM								IC	IC				
			V	V	V	mA	mA	min.	max.	mA	min.	max.		MHz	mA				
2N2218A	NPN	TO39	75	40	6	800	150	40	120	500	25	—	250	150	0.3	35	—	280	hFE 20 min at 100μA
2N2221A	NPN	TO18																	
2N2219A	NPN	TO39																	
2N2222A	NPN	TO18	75	40	6	800	150	100	300	500	40	—	300	150	0.3	35	—	280	hFE 35 min at 100μA
2N2904A	PNP	TO39																	
2N2906A	PNP	TO18																	
2N2905A	PNP	TO39	60	60	5	600	150	40	120	500	40	—	200	150	0.4	45	—	100	hFE 40 min at 100μA
2N2907A	PNP	TO18																	
			60	60	5	600	150	100	300	500	50	—	200	150	0.4	45	—	100	hFE 75 min at 100μA