

SEMICONDUCTOR TECHNOLOGY, INC.

T-29-27

SILICON DUAL DIFFERENTIAL

3131 S.E. Jay Street
 Stuart, Florida 34997
 (407) 283-4500 • TWX - 510-953-7511
 FAX 407-286-8914

AMPLIFIER TRANSISTORS

STI Type	Polarity	Power Dissipation (Total) @25 °C (Min.) (watts)	V _{CEO} (volts)	h _{FE} @ I _C			MATCHING		TRACKING μV/°C (Max.)	CASE STYLE
				(Min.)	(Max.)	mA	h _{FE} (%)	V _{BE} (MV)		
MD7007A	NPN	2.5	40	30	—	10	25	20	—	TO-78
MD7007B	NPN	2.5	40	30	—	10	15	10	—	TO-78
MD7021*		2.0	40	50	—	10	—	—	—	TO-78
MD8001	NPN	2.5	40	100	—	1.0	—	15	—	TO-78
MD8002	NPN	2.5	50	100	—	1.0	—	15	—	TO-78
MD8003	NPN	2.5	60	100	—	1.0	—	15	—	TO-78

*NPN/PNP