




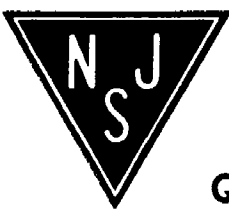


New Jersey Semi-Conductor Products, Inc.

20 STERN AVE.
 SPRINGFIELD, NEW JERSEY 07081
 U.S.A.

TELEPHONE: (973) 376-2922
 (212) 227-6005
 FAX: (973) 376-8960

TYPE	Part Number					I _T (1)	V _{DRM} & V _{RRM}	I _{GT}	I _{ORM} & I _{RRM}			V _{TM} (3) (10)			
	Non-isolated								Amps	Volts	μAmps		μAmps		
													T _C or T _L = 25 °C	T _C or T _L = 100 °C	T _C or T _L = 110 °C
See "Package Dimensions" section for variations. (11)					I _{T(RMS)} MAX	I _{T(AV)}	MIN	MAX	MAX	MAX					
0.8 A				S2S1	0.8	0.51	200	12	2		100	1.7			
				S4S1	0.8	0.51	400	12	2		100	1.7			
				S6S1	0.8	0.51	600	12	2		100	1.7			
				S2S2	0.8	0.51	200	50	2		100	1.7			
				S4S2	0.8	0.51	400	50	2		100	1.7			
				S6S2	0.8	0.51	600	50	2		100	1.7			
				S2S	0.8	0.51	200	200	2		100	1.7			
				S4S	0.8	0.51	400	200	2		100	1.7			
				S6S	0.8	0.51	600	200	2		100	1.7			
				S2S3	0.8	0.51	200	500	2		100	1.7			
				S4S3	0.8	0.51	400	500	2		100	1.7			
				S6S3	0.8	0.51	600	500	2		100	1.7			
		EC103B				0.8	0.51	200	200	1	50		1.7		
		EC103D				0.8	0.51	400	200	1	50		1.7		
		EC103M				0.8	0.51	600	200	2	100		1.7		
		EC103B1				0.8	0.51	200	12	1	50		1.7		
		EC103D1				0.8	0.51	400	12	1	50		1.7		
		EC103M1				0.8	0.51	600	12	2	100		1.7		
		EC103B2				0.8	0.51	200	50	1	50		1.7		
		EC103D2				0.8	0.51	400	50	1	50		1.7		
		EC103M2				0.8	0.51	600	50	2	100		1.7		
		EC103B3				0.8	0.51	200	500	1	50		1.7		
		EC103D3				0.8	0.51	400	500	1	50		1.7		
		EC103M3				0.8	0.51	600	500	2	100		1.7		
		2N5084				0.8	0.51	200	200	1		50	1.7		
	2N6565				0.8	0.51	400	200	1		100	1.7			
1.5 A	TCR22-4				1.5	0.95	200	200	1		100	1.5			
	TCR22-6				1.5	0.95	400	200	1		100	1.5			
	TCR22-8				1.5	0.95	600	200	2		100	1.5			
4 A		T106B1			4	2.5	200	200	2		100	2.2			
		T106D1			4	2.5	400	200	2		100	2.2			
		T106M1			4	2.5	600	200	2		100	2.2			
		T107B1			4	2.5	200	500	2		100	2.5			
		T107D1			4	2.5	400	500	2		100	2.5			
		T107M1			4	2.5	600	500	2		100	2.5			
			S2004VS1	S2004DS1	4	2.5	200	50	2		100	1.6			
			S4004VS1	S4004DS1	4	2.5	400	50	2		100	1.6			
			S6004VS1	S6004DS1	4	2.5	600	50	2		100	1.6			
			S2004VS2	S2004DS2	4	2.5	200	200	2		100	1.6			
			S4004VS2	S4004DS2	4	2.5	400	200	2		100	1.6			
			S6004VS2	S6004DS2	4	2.5	600	200	2		100	1.6			



Quality Semi-Conductors