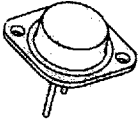


**NEW ENGLAND SEMICONDUCTOR**

**POWER MOSFETS  
N CHANNEL  
TO-3**

PACKAGE	DEVICE TYPE	$V_{DSS}$ VOLTS	$I_D$ AMPS	$R_{DS(on)}$ @0.5 $I_D$ OHMS	$Q_g$ nc	$C_{ISS}$ pf	$P_D$ WATTS
TO204 (TO-3)  	NSF61011A	1000	12.0	1.1	155	4500	300
	NSF61011	1000	9.5	1.1	70	2950	300
	NSF61013	1000	8.5	1.3	70	2950	300
	NSF60910	900	12.0	1.0	155	4500	300
	NSF60911	900	9.5	1.1	70	2950	300
	NSF60913	900	8.5	1.3	70	2950	300
	NSF60808	800	11.5	0.8	130	2950	300
	NSF60809	800	10.5	0.9	130	2950	300
	NSF60812	800	8.0	1.2	105	1800	250
	NSF60708	700	11.5	0.8	130	2950	300
	NSF60709	700	10.5	0.9	130	2950	300
	NSF60712	700	8.0	1.2	105	1800	250
	NSF60603	600	20.0	0.36	170	4500	300
	NSF60604	600	15.5	0.4	130	2950	300
	NSF60605	600	14.5	0.5	130	2950	300
	NSF60606	600	11.5	0.6	105	1800	250
	NSF605023	500	24.0	0.23	160	4500	300
	NSF460	500	20.0	0.25	130	2950	300
	NSF360	400	28.0	0.2	210	4100	300
	NSF350	400	15.0	0.3	120	2800	150
NSF250	200	30.0	0.085	120	2800	150	
NSF150	100	40.0	0.055	120	2800	150	

- Electrical Characteristics @ 25° C unless otherwise noted
- Operational Temperature range: -55° to +150° C
- Storage temperature range: -55° to +150° C