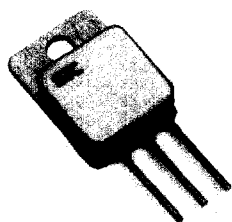


STC MOSFETS

N CHANNEL POWER MOSFETS

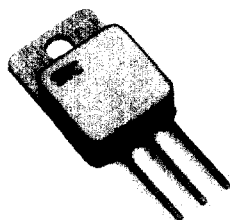
PACKAGE
TO-254



DEVICE TYPE	BV _{DSS} VOLTS	RDS (ON) @0.5 I _D OHMS	I _D CONTINUOUS AMP	P _D WATTS	CHIP
STFM150	100	0.065	25.0	125	IRFC150
STFM240	200	0.2	15.0	96	IRFC240
STFM250	200	0.1	24.00	125	IRFC250
STFM340	400	0.56	8.5	96	IRFC340
STFM350	400	0.3	15.0	150	IRFC350
STFM360	400	0.2	28.0	175	IRFC360
STFM440	500	0.85	8.0	125	IRFC440
STFM450	500	0.4	13.0	125	IRFC450
STFM460	500	0.27	21.0	175	IRFC460
SNF205023	500	0.23	24.0	175	IXTD24N50
SNF20607	600	0.7	9.0	150	IRFCC50
SNF20606	600	0.6	10.5	150	IXTD15N60
SNF206036	600	0.36	20.0	175	IXTD20N50
SNF20812	800	1.2	7.0	150	IRFCE50
SNF20814	800	1.8	6.5	150	IXTD6N80
SNF20920	900	2.0	5.5	150	IXTD6N90
SNF20910	900	1.0	12.0	175	IXTD12N90
SNF21024	1000	2.4	5.5	150	IXTD5N100
SNF21011	1000	1.1	12.0	175	IXTD12N100

P CHANNEL POWER MOSFETS

PACKAGE
TO-254



DEVICE TYPE	BV _{DSS} VOLTS	RDS (ON) @0.5 I _D OHMS	I _D CONTINUOUS AMP	P _D WATTS	CHIP
STFM9140	-100	0.21	15.0	96	IRFC9140
STFM9240	-200	0.51	19.3	96	IRFC9240

Electrical Characteristics at 25°C unless otherwise noted.