

# 10. SOT-23 JFET TRANSISTORS



Pinout: 1-Drain, 2-Source, 3-Gate

TYPE	V <sub>(BR)GSS</sub> V	I <sub>GSS</sub>		I <sub>DSS</sub>		V <sub>GS(OFF)</sub>		RDS(on) Max Ω	t <sub>d</sub>	t <sub>rs</sub>	t <sub>off</sub>	P <sub>o</sub> mw	STYLE
		Min nA	Max nA	Min mA	Max mA	Min V	Max V						
MMBF4391LT <sub>1</sub>	30	-	1.0	50	150	-4.0	-10	30				225	10
MMBF4392LT <sub>1</sub>	30	-	1.0	25	75	-2.0	-5.0	60				225	10
MMBF4393LT <sub>1</sub>	30	-	1.0	5.0	30	-0.5	-3.0	100				225	10
MMBF4416LT <sub>1</sub>	30	-	1.0	50 μA	15 μA	-	-6.0					225	10
MMBF4856LT <sub>1</sub>	-40	-	0.5	50	-	-4.0	-10	25	6	3	25	225	10
MMBF4860LT <sub>1</sub>	30	-	0.5	20	100	-2.0	-6.0	40	6	4	50	225	10
MMBF5457LT <sub>1</sub>	25	-	1.0	1.0	5.0	0.5	-6.0					225	10
MMBF5459LT <sub>1</sub>	40	-	5.0	-1.0	-5.0	0.75	6.0					225	10
MMBF5460LT <sub>1</sub>	40	-	5.0	-1.0	-5.0	0.5	4.0					225	10
MMBF5484LT <sub>1</sub>	-20	-	-1.0	1.0	5.0	-0.3	-3.0					225	10
MMBF5486LT <sub>1</sub>	-25	-	-1.0	8.0	20	-2.0	-6.0					225	10
MMBFJ175LT <sub>1</sub>	30	-	1.0	7.0	60	3.0	6.0	125				225	10
MMBFJ177LT <sub>1</sub>	30	-	1.0	1.5	20	0.8	2.5	300				225	10
MMBFJ309LT <sub>1</sub>	-25	-	-1.0	12	30	-1.0	-4.0					225	10
MMBFJ310LT <sub>1</sub>	-25	-	-1.0	24	60	-2.0	-6.5					225	10
MMBFU310LT <sub>1</sub>	-25	-	-150PA	24	60	-2.5	-6.0					225	10