

TYPE NO	CONSTRUCTION	PACKAGE & PINOUT	V _{DS}		I _D	T _J	P _{TOT}	V _{GS(OFF)} or V _{GS(TH)}	I _{LOSS} or I _{D(OFF)}	G _{FS}	R _{DS(ON)}	C _{ISS}	C _{RSS}	USE	MNF	SUBSTITUTE
			MAX	MAX							MAX	MAX	MAX			
IRFF320R	NME	TO205 F	400V	2.5A	150C	20WC	2/4V	250µAmx	1Smm	1R8	450Pt	20Pt	IMS	HRS	-	
IRFF321	NME	TO205 F	350V	2.5A	150C	20WC	2/4V	250µAmx	1Smm	1R8	600P	40P	IMS	HRS	-	
IRFF321R	NME	TO205 F	350V	2.5A	150C	20WC	2/4V	250µAmx	1Smm	1R8	450Pt	20Pt	IMS	HRS	-	
IRFF322	NME	TO205 F	400V	2A	150C	20WC	2/4V	250µAmx	1Smm	2R5	600P	40P	IMS	HRS	-	
IRFF322R	NME	TO205 F	400V	2A	150C	20WC	2/4V	250µAmx	1Smm	2R5	450Pt	20Pt	IMS	HRS	-	
IRFF323	NME	TO205 F	350V	2A	150C	20WC	2/4V	250µAmx	1Smm	2R5	600P	40P	IMS	IRC	-	
IRFF323R	NME	TO205 F	350V	2A	150C	20WC	2/4V	250µAmx	1Smm	2R5	450Pt	20Pt	IMS	HRS	-	
IRFF330	NME	TO205 F	400V	3.5A	150C	25WC	2/4V	250µAmx	2Smm	1R0	900P	80P	IMS	IRC	-	
IRFF330R	NME	TO205 F	400V	3.5A	150C	25WC	2/4V	250µAmx	2Smm	1R0	700Pt	40Pt	IMS	HRS	-	
IRFF331	NME	TO205 F	350V	3.5A	150C	25WC	2/4V	250µAmx	2Smm	1R0	900P	80P	IMS	IRC	-	
IRFF331R	NME	TO205 F	350V	3.5A	150C	25WC	2/4V	250µAmx	2Smm	1R0	700Pt	40Pt	IMS	HRS	-	
IRFF332	NME	TO205 F	400V	3A	150C	25WC	2/4V	250µAmx	2Smm	1R5	900P	80P	IMS	IRC	-	
IRFF332R	NME	TO205 F	400V	3A	150C	25WC	2/4V	250µAmx	2Smm	1R5	700Pt	40Pt	IMS	HRS	-	
IRFF333	NME	TO205 F	350V	3A	150C	25WC	2/4V	250µAmx	2Smm	1R5	900P	80P	IMS	IRC	-	
IRFF333R	NME	TO205 F	350V	3A	150C	25WC	2/4V	250µAmx	2Smm	1R5	700Pt	40Pt	IMS	HRS	-	
IRFF420	NME	TO205 F	500V	1.6A	150C	20WC	2/4V	250µAmx	1Smm	3R0	400P	40P	IMS	IRC	-	
IRFF420R	NME	TO205 F	500V	1.6A	150C	20WC	2/4V	250µAmx	1Smm	3R0	300Pt	20Pt	IMS	HRS	-	
IRFF421	NME	TO205 F	450V	1.6A	150C	20WC	2/4V	250µAmx	1Smm	3R0	400P	40P	IMS	IRC	-	
IRFF421R	NME	TO205 F	450V	1.6A	150C	20WC	2/4V	250µAmx	1Smm	3R0	300Pt	20Pt	IMS	HRS	-	
IRFF422	NME	TO205 F	500V	1.4A	150C	20WC	2/4V	250µAmx	1Smm	4R0	400P	40P	IMS	IRC	-	
IRFF422R	NME	TO205 F	500V	1.4A	150C	20WC	2/4V	250µAmx	1Smm	4R0	300Pt	20Pt	IMS	HRS	-	
IRFF423	NME	TO205 F	450V	1.4A	150C	20WC	2/4V	250µAmx	1Smm	4R0	400P	40P	IMS	IRC	-	
IRFF423R	NME	TO205 F	450V	1.4A	150C	20WC	2/4V	250µAmx	1Smm	4R0	300Pt	20Pt	IMS	HRS	-	
IRFF430	NME	TO205 F	500V	2.75A	150C	25WC	2/4V	250µAmx	1.5Smm	1R5	800P	60P	IMS	IRC	-	
IRFF430R	NME	TO205 F	500V	2.75A	150C	25WC	2/4V	250µAmx	1.5Smm	1R5	600Pt	30Pt	IMS	HRS	-	
IRFF431	NME	TO205 F	450V	2.75A	150C	25WC	2/4V	250µAmx	1.5Smm	1R5	800P	60P	IMS	IRC	-	
IRFF431R	NME	TO205 F	450V	2.75A	150C	25WC	2/4V	250µAmx	1.5Smm	1R5	600Pt	30Pt	IMS	HRS	-	
IRFF432	NME	TO205 F	500V	2.25A	150C	25WC	2/4V	250µAmx	1.5Smm	2R0	800P	60P	IMS	IRC	-	
IRFF432R	NME	TO205 F	500V	2.25A	150C	25WC	2/4V	250µAmx	1.5Smm	2R0	600Pt	30Pt	IMS	HRS	-	
IRFF433	NME	TO205 F	450V	2.25A	150C	25WC	2/4V	250µAmx	1.5Smm	2R0	800P	60P	IMS	IRC	-	
IRFF433R	NME	TO205 F	450V	2.25A	150C	25WC	2/4V	250µAmx	1.5Smm	2R0	600Pt	30Pt	IMS	HRS	-	
IRFF9110	PME	TO205 F	100V	2.6A	150C	15WC	2/4V	250µAmx	800mSmm	1R2	250P	35P	IMS	IRC	-	
IRFF9111	PME	TO205 F	60V	2.6A	150C	15WC	2/4V	250µAmx	800mSmm	1R6	250P	35P	IMS	IRC	-	
IRFF9112	PME	TO205 F	100V	2.3A	150C	15WC	2/4V	250µAmx	800mSmm	1R6	250P	35P	IMS	IRC	-	
IRFF9113	PME	TO205 F	60V	2.3A	150C	15WC	2/4V	250µAmx	800mSmm	1R6	250P	35P	IMS	IRC	-	
IRFF9120	PME	TO205 F	100V	4A	150C	20WC	2/4V	250µAmx	1250Smm	0R6	450P	100P	IMS	IRC	-	
IRFF9121	PME	TO205 F	60V	4A	150C	20WC	2/4V	250µAmx	1250Smm	0R6	450P	100P	IMS	IRC	-	
IRFF9122	PME	TO205 F	100V	3.5A	150C	20WC	2/4V	250µAmx	1250Smm	0R8	450P	100P	IMS	IRC	-	
IRFF9123	PME	TO205 F	60V	3.5A	150C	20WC	2/4V	250µAmx	1250Smm	0R8	450P	100P	IMS	IRC	-	
IRFF9130	PME	TO205 F	100V	6.5A	150C	25WC	2/4V	250µAmx	2.5Smm	0R3	700P	200P	IHS	IRC	-	
IRFF9131	PME	TO205 F	60V	6.5A	150C	25WC	2/4V	250µAmx	2.5Smm	0R3	700P	200P	IHS	IRC	-	
IRFF9132	PME	TO205 F	100V	5.5A	150C	25WC	2/4V	250µAmx	2.5Smm	0R4	700P	200P	IHS	IRC	-	
IRFF9133	PME	TO205 F	60V	5.5A	150C	25WC	2/4V	250µAmx	2.5Smm	0R4	700P	200P	IHS	IRC	-	
IRFF9210	PME	TO205 F	200V	1.6A	150C	15WC	2/4V	250µAmx	700mSmm	3R0	300P	35P	IMS	IRC	-	
IRFF9211	PME	TO205 F	150V	1.6A	150C	15WC	2/4V	250µAmx	700mSmm	3R0	300P	35P	IMS	IRC	-	
IRFF9212	PME	TO205 F	200V	1.3A	150C	15WC	2/4V	250µAmx	700mSmm	4R5	300P	35P	IMS	IRC	-	
IRFF9213	PME	TO205 F	150V	1.3A	150C	15WC	2/4V	250µAmx	700mSmm	4R5	300P	35P	IMS	IRC	-	
IRFF9220	PME	TO205 F	200V	2.5A	150C	20WC	2/4V	250µAmx	1Smm	1R5	400P	45P	IMS	IRC	-	
IRFF9221	PME	TO205 F	150V	2.5A	150C	20WC	2/4V	250µAmx	1Smm	1R5	400P	45P	IMS	IRC	-	
IRFF9222	PME	TO205 F	200V	2A	150C	20WC	2/4V	250µAmx	1Smm	2R4	400P	45P	IMS	IRC	-	
IRFF9223	PME	TO205 F	150V	2A	150C	20WC	2/4V	250µAmx	1Smm	2R4	400P	45P	IMS	IRC	-	
IRFF9230	PME	TO205 F	200V	4A	150C	25WC	2/4V	250µAmx	2.2Smm	0R8	650P	90P	IMS	IRC	-	
IRFF9231	PME	TO205 F	150V	4A	150C	25WC	2/4V	250µAmx	2.2Smm	0R8	650P	90P	IMS	IRC	-	
IRFF9232	PME	TO205 F	200V	3.5A	150C	25WC	2/4V	250µAmx	2.2Smm	1R2	650P	90P	IMS	IRC	-	
IRFF9233	PME	TO205 F	150V	3.5A	150C	25WC	2/4V	250µAmx	2.2Smm	1R2	650P	90P	IMS	IRC	-	
IRFJ120	NME	TO66 C	100V	8A	150C	40WC	2/4V	250µAmx	1.5Smm	0R3	600P	100P	IHS	IRC	-	
IRFJ121	NME	TO66 C	60V	8A	150C	40WC	2/4V	250µAmx	1.5Smm	0R3	600P	100P	IHS	IRC	-	
IRFJ122	NME	TO66 C	100V	7A	150C	40WC	2/4V	250µAmx	1.5Smm	0R4	600P	100P	IHS	IRC	-	
IRFJ123	NME	TO66 C	60V	7A	150C	40WC	2/4V	250µAmx	1.5Smm	0R4	600P	100P	IHS	IRC	-	
IRFJ130	NME	TO66 C	100V	10A	150C	50WC	2/4V	250µAmx	4Smm	0R18	800P	150P	IHS	IRC	-	
IRFJ131	NME	TO66 C	60V	10A	150C	50WC	2/4V	250µAmx	4Smm	0R18	800P	150P	IHS	IRC	-	
IRFJ132	NME	TO66 C	100V	10A	150C	50WC	2/4V	250µAmx	4Smm	0R25	800P	150P	IHS	IRC	-	
IRFJ133	NME	TO66 C	60V	10A	150C	50WC	2/4V	250µAmx	4Smm	0R25	800P	150P	IHS	IRC	-	
IRFJ140	NME	TO66 C	100V	15A	150C	70WC	2/4V	250µAmx	6Smm	R085	1N6	300P	IHS	IRC	-	
IRFJ141	NME	TO66 C	60V	15A	150C	70WC	2/4V	250µAmx	6Smm	R085	1N6	300P	IHS	IRC	-	
IRFJ142	NME	TO66 C	100V	10A	150C	70WC	2/4V	250µAmx	6Smm	0R11	1N6	300P	IHS	IRC	-	
IRFJ143	NME	TO66 C	60V	10A	150C	70WC	2/4V	250µAmx	6Smm	0R11	1N6	300P	IHS	IRC	-	
IRFJ220	NME	TO66 C	200V	5A	150C	40WC	2/4V	250µAmx	1.3Smm	0R8	600P	80P	IMS	IRC	-	
IRFJ221	NME	TO66 C	150V	5A	150C	40WC	2/4V	250µAmx	1.3Smm	0R8	600P	80P	IMS	IRC	-	
IRFJ222	NME	TO66 C	200V	4A	150C	40WC	2/4V	250µAmx	1.3Smm	1R2	600P	80P	IMS	IRC	-	
IRFJ223	NME	TO66 C	150V	4A	150C	40WC	2/4V	250µAmx	1.3Smm	0R4	600P	80P	IMS	IRC	-	
IRFJ230	NME	TO66 C	200V	8A	150C	50WC	2/4V	250µAmx	3Smm	1R2	800P	150P	IHS	IRC	-	
IRFJ231	NME	TO66 C	150V	8A	150C	50WC	2/4V	250µAmx	3Smm	0R4	800P	150P	IHS	IRC	-	
IRFJ232	NME	TO66 C	200V	6.5A	150C	50WC	2/4V	250µAmx	3Smm	0R6	800P	150P	IHS	IRC	-	
IRFJ233	NME	TO66 C	150V	6.5A	150C	50WC	2/4V	250µAmx	3Smm	0R6	800P	150P	IHS	IRC	-	