

Type_No	Technology	Polarity	Package	VDSS	RDSS_on	ID	Pd	Ciss_pf	Qg_nC	Td_on	Tr	Td_off	Tf
IRF452	3rd Gen	N-Channel	TO3	500	0.5	12	150						
IRF453	3rd Gen	N-Channel	TO3	450	0.5	12	150						
IRF460	3rd Gen	N-Channel	TO3	500	0.31	21	300	4300	190	35	120	130	98
IRF520	3rd Gen	N-Channel	TO220	100	0.27	9.2	60						
IRF521	3rd Gen	N-Channel	TO220	60	0.27	9.2	60						
IRF522	3rd Gen	N-Channel	TO220	100	0.36	7.0	60						
IRF523	3rd Gen	N-Channel	TO220	60	0.36	7.0	60						
IRF530	3rd Gen	N-Channel	TO220	100	0.16	14	79						
IRF531	3rd Gen	N-Channel	TO220	80	0.16	14	79						
IRF532	3rd Gen	N-Channel	TO220	100	0.23	12	79						
IRF533	3rd Gen	N-Channel	TO220	80	0.23	12	79						
IRF540	3rd Gen	N-Channel	TO220	100	0.077	28	125						
IRF541	3rd Gen	N-Channel	TO220	80	0.077	28	125						
IRF542	3rd Gen	N-Channel	TO220	100	0.1	25	125						
IRF543	3rd Gen	N-Channel	TO220	80	0.1	25	125						
IRF620	3rd Gen	N-Channel	TO220	200	0.8	5	40						
IRF621	3rd Gen	N-Channel	TO220	150	0.8	5	40						
IRF622	3rd Gen	N-Channel	TO220	200	1.2	4	40						
IRF623	3rd Gen	N-Channel	TO220	150	1.2	4	40						
IRF720	3rd Gen	N-Channel	TO220	400	1.8	3.3	50						
IRF721	3rd Gen	N-Channel	TO220	350	1.8	3.3	50						
IRF722	3rd Gen	N-Channel	TO220	400	2.5	2.8	50						
IRF723	3rd Gen	N-Channel	TO220	350	2.5	2.8	50						
IRF730	3rd Gen	N-Channel	TO220	400	1	5.5	75						
IRF731	3rd Gen	N-Channel	TO220	350	1	5.5	75						
IRF732	3rd Gen	N-Channel	TO220	400	1.5	4.5	75						
IRF733	3rd Gen	N-Channel	TO220	350	1.5	4.5	75						
IRF740	3rd Gen	N-Channel	TO220	400	0.55	10	125						
IRF741	3rd Gen	N-Channel	TO220	350	0.55	10	125						
IRF742	3rd Gen	N-Channel	TO220	400	0.8	8.3	125						
IRF743	3rd Gen	N-Channel	TO220	350	0.8	8.3	125						
IRF820	3rd Gen	N-Channel	TO220	500	3.0	2.5	50						
IRF821	3rd Gen	N-Channel	TO220	450	3.0	2.5	50						
IRF822	3rd Gen	N-Channel	TO220	500	4.0	2.2	50						
IRF823	3rd Gen	N-Channel	TO220	450	4.0	2.2	50						
IRF830	3rd Gen	N-Channel	TO220	500	1.5	4.5	75						
IRF831	3rd Gen	N-Channel	TO220	450	1.5	4.5	75						
IRF832	3rd Gen	N-Channel	TO220	500	2.0	4.0	75						
IRF833	3rd Gen	N-Channel	TO220	450	2.0	4.0	75						
IRF840	3rd Gen	N-Channel	TO220	500	0.85	8.0	125						
IRF841	3rd Gen	N-Channel	TO220	450	0.85	8.0	125						
IRF842	3rd Gen	N-Channel	TO220	500	1.1	7.0	125						
IRF843	3rd Gen	N-Channel	TO220	450	1.1	7.0	125						
IRF9130	3rd Gen	P-Channel	TO3	100	0.35	11	75	860	29	60	140	140	140
IRF9140	3rd Gen	P-Channel	TO3	100	0.23	18	125	1400	60	35	85	85	65
IRF9230	3rd Gen	P-Channel	TO3	200	0.92	6.5	75	700	31	50	100	100	80
IRF9240	3rd Gen	P-Channel	TO320SM	200	0.58	11	125	1200	60	35	85	85	65
IRFE024	3rd Gen	N-Channel	LCC4	60	0.17	6.7	14	640	26.5	14	70	37	45
IRFE110	3rd Gen	N-Channel	LCC4	100	0.69	3.1	11	180	6.5	15	25	25	20
IRFE120	3rd Gen	N-Channel	LCC4	100	0.345	4.5	14	350	17	40	70	40	70
IRFE130	3rd Gen	N-Channel	LCC4	100	0.207	7.4	22	650	28.5	30	75	40	45
IRFE210	3rd Gen	N-Channel	LCC4	200	1.725	1.8	11	140	6.2	15	20	30	20
IRFE220	3rd Gen	N-Channel	LCC4	200	0.92	2.8	14	260	14.3	40	50	50	50
IRFE230	3rd Gen	N-Channel	LCC4	200	0.46	4.8	19	600	42.1	30	50	60	40
IRFE310	3rd Gen	N-Channel	LCC4	400	4.15	1.2	11	170	8.4	15	20	35	30
IRFE320	3rd Gen	N-Channel	LCC4	400	2.07	1.8	14	350	15.5	40	35	60	35
IRFE330	3rd Gen	N-Channel	LCC4	400	1.15	3.0	22	620	33.5	30	35	55	35
IRFE420	3rd Gen	N-Channel	LCC4	500	3.45	1.4	14	350	16.7	40	30	60	30
IRFE430	3rd Gen	N-Channel	LCC4	500	1.725	2.5	22	610	29.5	30	30	55	30
IRFE9024	3rd Gen	P-Channel	LCC4	600	0.285	5.4	14	570	19	20	100	23	44
IRFE9110	3rd Gen	P-Channel	LCC4	100	1.38	2.2	11	200	9.8	30	60	40	40
IRFE9120	3rd Gen	P-Channel	LCC4	100	0.695	3.5	14	380	16.3	60	100	50	70
IRFE9130	3rd Gen	P-Channel	LCC4	100	0.345	6.1	22	800	34.8	60	140	140	140
IRFE9210	3rd Gen	P-Channel	LCC4	200	3.45	1.3	11	170	8.9	15	25	40	15
IRFE9220	3rd Gen	P-Channel	LCC4	200	1.725	2.1	14	330	15	50	70	40	50
IRFE9230	3rd Gen	P-Channel	LCC4	200	0.825	3.6	22	700	34.8	50	100	100	80
IRFF024	3rd Gen	N-Channel	TO39	60	0.17	8	20	640	26	14	70	37	45
IRFF110	3rd Gen	N-Channel	TO39	100	0.69	3.5	15	180	6.5	15	25	25	20
IRFF120	3rd Gen	N-Channel	TO39	100	0.345	6	20	350	17	40	70	40	70
IRFF130	3rd Gen	N-Channel	TO39	100	0.207	8	25	650	28.5	30	75	40	45
IRFF210	3rd Gen	N-Channel	TO39	200	1.725	2.25	15	140	6.2	15	20	30	20
IRFF220	3rd Gen	N-Channel	TO39	200	0.92	3.5	20	260	14.3	40	50	50	50
IRFF230	3rd Gen	N-Channel	TO39	200	0.46	5.5	25	600	42.1	30	50	50	40
IRFF310	3rd Gen	N-Channel	TO39	400	3.6	1.25	15	170	8.4	15	20	35	30
IRFF320	3rd Gen	N-Channel	TO39	400	2.07	2	20	350	15.5	40	35	60	35
IRFF330	3rd Gen	N-Channel	TO39	400	1.15	3	25	620	33	30	35	55	35
IRFF420	3rd Gen	N-Channel	TO39	500	3.45	1.5	20	350	16.7	40	30	60	30
IRFF430	3rd Gen	N-Channel	TO39	500	1.725	2.5	25	610	29.5	30	30	55	30
IRFF9024	3rd Gen	P-Channel	TO39	60	0.29	6.4	20	570	19	20	100	23	44
IRFF9110	3rd Gen	P-Channel	TO39	100	1.38	2.5	15	200	9.8	30	60	40	40
IRFF9120	3rd Gen	P-Channel	TO39	100	0.69	4	20	380	16.3	60	100	50	70
IRFF9130	3rd Gen	P-Channel	TO39	100	0.345	6.5	25	800	34.8	60	140	140	140