

TYPE NO	CONSTRUCTION	PACKAGE & PINOUT	V _{DS} MAX	I _D MAX	T _J MAX	P _{TOT} MAX	V _{GS(OFF)} or V _{GS(TH)}	I _{DSS} or I _{D(OH)}	G _{FS}	R _{DS(ON)} MAX	C _{ISS} MAX	C _{RSS} MAX	USE	MNF	SUBSTITUTE
2SK417/6	NME	S26 Dd	60V	10A	150C	40WC	2.9/3.5V	-	5Stp	0R2	1N2	500P	RHG	TOS	2SK428
2SK418	NME	S26 Dd	400V	2A	150C	40WC	1.5/3.5V	-	1100mStp	3R0	700P	50P	RHH	TOS	BUZ46
2SK418/1	NME	S26 Dd	400V	2A	150C	40WC	1.5/1.9V	-	1100mStp	3R0	700P	50P	RHH	TOS	BUZ46
2SK418/2	NME	S26 Dd	400V	2A	150C	40WC	1.7/2.2V	-	1100mStp	3R0	700P	50P	RHH	TOS	BUZ46
2SK418/3	NME	S26 Dd	400V	2A	150C	40WC	2.0/2.5V	-	1100mStp	3R0	700P	50P	RHH	TOS	BUZ46
2SK418/4	NME	S26 Dd	400V	2A	150C	40WC	2.3/2.8V	-	1100mStp	3R0	700P	50P	RHH	TOS	BUZ46
2SK418/5	NME	S26 Dd	400V	2A	150C	40WC	2.6/3.1V	-	1100mStp	3R0	700P	50P	RHH	TOS	BUZ46
2SK418/6	NME	S26 Dd	400V	2A	150C	40WC	2.9/3.5V	-	1100mStp	3R0	700P	50P	RHH	TOS	BUZ46
2SK419	NME	S26 Dd	450V	2A	150C	40WC	1.5/3.5V	-	1100mStp	3R5	700P	50P	RHH	TOS	BUZ43
2SK419/1	NME	S26 Dd	450V	2A	150C	40WC	1.5/1.9V	-	1100mStp	3R5	1N0	50P	RHH	TOS	BUZ43
2SK419/2	NME	S26 Dd	450V	2A	150C	40WC	1.7/2.2V	-	1100mStp	3R5	1N0	50P	RHH	TOS	BUZ43
2SK419/3	NME	S26 Dd	450V	2A	150C	40WC	2.0/2.5V	-	1100mStp	3R5	1N0	50P	RHH	TOS	BUZ43
2SK419/4	NME	S26 Dd	450V	2A	150C	40WC	2.3/2.8V	-	1100mStp	3R5	1N0	50P	RHH	TOS	BUZ43
2SK419/5	NME	S26 Dd	450V	2A	150C	40WC	2.6/3.1V	-	1100mStp	3R5	1N0	50P	RHH	TOS	BUZ43
2SK419/6	NME	S26 Dd	450V	2A	150C	40WC	2.9/3.5V	-	1100mStp	3R5	1N0	50P	RHH	TOS	BUZ43
2SK420	NME	S26 Dd	400V	5A	150C	40WC	1.5/3.5V	-	3Stp	2R0	1N0	80P	RHH	TOS	BU264
2SK420/1	NME	S26 Dd	400V	5A	150C	40WC	1.5/1.9V	-	3Stp	2R0	1N0	80P	RHH	TOS	BU264
2SK420/2	NME	S26 Dd	400V	5A	150C	40WC	1.7/2.2V	-	3Stp	2R0	1N0	80P	RHH	TOS	BU264
2SK420/3	NME	S26 Dd	400V	5A	150C	40WC	2.0/2.5V	-	3Stp	2R0	1N0	80P	RHH	TOS	BU264
2SK420/4	NME	S26 Dd	400V	5A	150C	40WC	2.3/2.8V	-	3Stp	2R0	1N0	80P	RHH	TOS	BU264
2SK420/5	NME	S26 Dd	400V	5A	150C	40WC	2.6/3.1V	-	3Stp	2R0	1N0	80P	RHH	TOS	BU264
2SK420/6	NME	S26 Dd	400V	5A	150C	40WC	2.9/3.5V	-	3Stp	2R0	1N0	80P	RHH	TOS	BU264
2SK421	NME	S26 Dd	450V	5A	150C	40WC	1.5/3.5V	-	3Stp	2R5	1N0	80P	RHH	TOS	BU244A
2SK421/1	NME	S26 Dd	450V	5A	150C	40WC	1.5/1.9V	-	3Stp	2R5	1N0	80P	RHH	TOS	BU244A
2SK421/2	NME	S26 Dd	450V	5A	150C	40WC	1.7/2.2V	-	3Stp	2R5	1N0	80P	RHH	TOS	BU244A
2SK421/3	NME	S26 Dd	450V	5A	150C	40WC	2.0/2.5V	-	3Stp	2R5	1N0	80P	RHH	TOS	BU244A
2SK421/4	NME	S26 Dd	450V	5A	150C	40WC	2.3/2.8V	-	3Stp	2R5	1N0	80P	RHH	TOS	BU244A
2SK421/5	NME	S26 Dd	450V	5A	150C	40WC	2.6/3.1V	-	3Stp	2R5	1N0	80P	RHH	TOS	BU244A
2SK421/6	NME	S26 Dd	450V	5A	150C	40WC	2.9/3.5V	-	3Stp	2R5	1N0	80P	RHH	TOS	BU244A
2SK422	NME	TO251 Dd	60V	2A	150C	900mWC	1.5/3.5V	1mA	80mSmm	2R5	70P	35P	RHG	TOS	
2SK422/1	NME	TO251 Dd	60V	2A	150C	900mWC	1.5/1.9V	-	-	2R5	-	-	RHG	TOS	
2SK422/2	NME	TO251 Dd	60V	2A	150C	900mWC	1.7/2.2V	-	-	2R5	-	-	RHG	TOS	
2SK422/3	NME	TO251 Dd	60V	2A	150C	900mWC	2.0/2.5V	-	-	2R5	-	-	RHG	TOS	
2SK422/4	NME	TO251 Dd	60V	2A	150C	900mWC	2.3/2.8V	-	-	2R5	-	-	RHG	TOS	
2SK422/5	NME	TO251 Dd	60V	2A	150C	900mWC	2.6/3.1V	-	-	2R5	-	-	RHG	TOS	
2SK422/6	NME	TO251 Dd	60V	2A	150C	900mWC	2.9/3.5V	-	-	2R5	-	-	RHG	TOS	
2SK423	NME	TO251 Dd	100V	1A	150C	900mWC	1.5/3.5V	1mA	50mSmm	4R5	70P	30P	RHG	TOS	
2SK423/1	NME	TO251 Dd	100V	1A	150C	900mWC	1.5/1.9V	-	-	4R0	-	-	RHG	TOS	
2SK423/2	NME	TO251 Dd	100V	1A	150C	900mWC	1.7/2.2V	-	-	4R0	-	-	RHG	TOS	
2SK423/3	NME	TO251 Dd	100V	1A	150C	900mWC	2.0/2.5V	-	-	4R0	-	-	RHG	TOS	
2SK423/4	NME	TO251 Dd	100V	1A	150C	900mWC	2.3/2.8V	-	-	4R0	-	-	RHG	TOS	
2SK423/5	NME	TO251 Dd	100V	1A	150C	900mWC	2.6/3.1V	-	-	4R0	-	-	RHG	TOS	
2SK423/6	NME	TO251 Dd	100V	1A	150C	900mWC	2.9/3.5V	-	-	4R0	-	-	RHG	TOS	
2SK428	NME	TO220 Dd	60V	10A	150C	50WC	2/5V	-	1500mSmm	0R15	1N3	180P	RHG	TOS	2SK417
2SK429L	NME	TO251 Dd	100V	3A	150C	10WC	1/4V	-	500mSmm	0R7	320P	35P	RHG	TOS	IRF512
2SK429S	NME	TO252 Dd	100V	3A	150C	10WC	1/4V	-	500mSmm	0R7	320P	35P	RHG	TOS	IRF512
2SK430L	NME	TO251 Dd	150V	3A	150C	10WC	1/4V	-	500mSmm	1R0	400P	20P	RHH	TOS	IRFF223
2SK430S	NME	TO252 Dd	150V	3A	150C	10WC	1/4V	-	500mSmm	1R0	400P	20P	RHH	TOS	IRFF223
2SK440	NME	TO220 Dd	200V	6A	150C	40WC	2/5V	-	15mm	0R5	1N1	90P	RHH	TOS	MTF8N20
2SK441	NME	TO39 F	500V	300mA	150C	750mWC	2/5V	-	60mSmm	50R	100P	80P	RMH	TOS	VN0350N2
2SK442	NME	TO220 Dd	70V	10A	150C	30WC	2/5V	1mA	15mm	-	330PtP	130PtP	RHH	TOS	IRF522
2SK447	NME	TO247 Dd	250V	15A	150C	150WC	1.5/3.5V	1mA	45mm	0R24	2N0PtP	-	IHS	TOS	IRFP351
2SK511	NME	TO126 E	250V	300mA	150C	8WC	1/5V	1mA	50mSmm	50R	20PtP	2PtP	TVH	HIT	-
2SK512	NME	TO3 C	500V	12A	150C	125WC	2/4V	1mA	2.5Smm	0R65	1N8PtP	50PtP	IHS	HIT	IRF450
2SK513	NME	TO220 Dd	800V	3A	150C	60WC	2/4V	1mA	400mSmm	6R0	470PtP	22PtP	IHS	HIT	IRFB30
2SK525	NME	ISO220 D	150V	10A	150C	40WC	1.5/3.5V	1mA	25mm	0R28	900P	250P	IHS	TOS	IRF643
2SK526	NME	ISO220 D	250V	10A	150C	40WC	1.5/3.5V	1mA	25mm	0R6	900P	150P	IHS	TOS	IRF620
2SK527	NME	ISO220 D	60V	10A	150C	40WC	1.5/3.5V	1mA	25mm	0R14	1N1	600P	IHS	TOS	IRF511
2SK528	NME	ISO220 D	400V	2A	150C	30WC	1.5/3.5V	1mA	600mSmm	2R2	600P	70P	IHS	TOS	IRF712
2SK529	NME	ISO220 D	450V	2A	150C	30WC	1.5/3.5V	1mA	600mSmm	2R6	600P	70P	IHS	TOS	IRF623
2SK530	NME	ISO220 D	400V	5A	150C	40WC	1.5/3.5V	1mA	15mm	1R4	900P	90P	IHS	TOS	IRF720
2SK531	NME	ISO220 D	450V	5A	150C	40WC	1.5/3.5V	1mA	15mm	1R6	900P	90P	IHS	TOS	IRF833
2SK532	NME	ISO220 D	60V	12A	150C	40WC	1.5/3.5V	1mA	25mm	R085	1N3	90P	IHS	TOS	IRF521
2SK534	NME	TO247 Dd	800V	5A	150C	100WC	2/4V	1mA	800mSmm	4R0	850PtP	40PtP	IHS	HIT	IRFP30
2SK537	NME	TO220 Dd	900V	1A	150C	60WC	1.5/3.5V	300µAmx	200mSmm	9R0	600P	60P	IMS	TOS	IRFB30
2SK538	NME	TO247 Dd	900V	3A	150C	100WC	1.5/3.5V	300µAmx	500mSmm	4R5	1N1	120P	IMS	TOS	IRFP50
2SK539	NME	S25 Dd	900V	5A	150C	150WC	1.5/3.5V	300µAmx	15mm	2R5	1N9	200P	IHS	TOS	-
2SK551	NME	TO220 Dd	120V	10A	150C	50WC	2/4V	250µAmx	3Smm	0R2	730PtP	40PtP	IHS	HIT	RFP15N12
2SK552	NME	TO220 Dd	450V	5A	150C	50WC	2/4V	250µAmx	2.5Smm	1R4	820PtP	45PtP	IHS	HIT	RFP6N45
2SK553	NME	TO220 Dd	500V	5A	150C	50WC	2/4V	250µAmx	2.5Smm	1R5	820PtP	45PtP	IHS	HIT	RFP6N45
2SK554	NME	TO220 Dd	450V	7A	150C	60WC	2/4V	250µAmx	4Smm	0R85	1N3PtP	65PtP	IHS	HIT	IRF643
2SK555	NME	TO220 Dd	500V	7A	150C	60WC	2/4V	250µAmx	4Smm	1R0	1N3PtP	65PtP	IHS	HIT	-
2SK556	NME	TO247 Dd	450V	12A	150C	100WC	2/4V	250µAmx	6Smm	0R55	2N05PtP	80PtP	IHS	HIT	IRFP453
2SK557	NME	TO247 Dd	500V	12A	150C	100WC	2/4V	250µAmx	6Smm	0R6	2N05PtP	80PtP	IHS	HIT	IRFP452
2SK559	NME	TO247 Dd	450V	15A	150C	100WC	2/4V	250µAmx	8Smm	0R36	2N95PtP	140PtP	IHS	HIT	IRFP451