

型名	社名	用途	構造	チャンネル	最大定格							電氣的特性 (Ta=25°C)												
					V***		Vgs*	I*	区*	P <sub>D</sub> /P <sub>CH</sub>	I <sub>GSS</sub>	V <sub>GS</sub>	I <sub>PSS</sub>		V <sub>GS(off)</sub>		V <sub>DS</sub>	I <sub>D</sub>	g <sub>m</sub>	I <sub>D</sub>				
					(V)	区分***	(V)	(A)	分*	(W)	(max)(A)	(V)	(min)(A)	(max)(A)	(min)(V)	(max)(V)	(V)	(A)	(min)(S)	(typ)(S)	(V)	(A)		
2SK678	東芝	HS SW, DDC	MOS	N E	500	DSX	±20	S	13	D	150	±100n	±20	0.3m	500	2	4	10	1m	6	9	10	7	
2SK679	NEC	SW	MOS	N E	30	DSS	±20	S	±0.5	D	750m	±100n	±20	10μ	20	1	2.5	10	1m	400m		10	500m	
2SK679A	NEC	HS SW, Motor-D	MOS	N E	30	DSS	±20	S	±0.5	D	750m	±10μ	±20	10μ	30	1	2.5	10	1m	400m		10	500m	
2SK680	NEC	SW	MOS	N E	30	DSS	±20	S	±1	D	1	±100n	±20	10μ	20	1	2.5	10	1m	400m		10	500m	
2SK680A	NEC	HS SW, Motor-D	MOS	N E	30	DSS	±20	S	±1	D	2	±10μ	±20	10μ	30	1	2.5	10	1m	400m		10	500m	
2SK681	NEC	SW	MOS	N E	30	DSS	±20	S	±1	D	1	±100n	±20	10μ	20	1	2.5	10	1m	400m		10	500m	
2SK681A	NEC	HS SW, Motor-D	MOS	N E	30	DSS	±20	S	±1	D	1	±10μ	±20	10μ	30	1	2.5	10	1m	400m		10	500m	
2SK682	日立	HS PSW	MOS	N E	450	DSS	±20	S	12	D	100	±10μ	±16	0.25m	360	2	4	10	1m	6	10	10	6	
2SK683	日立	HS PSW	MOS	N E	500	DSS	±20	S	12	D	100	±10μ	±16	0.25m	400	2	4	10	1m	6	10	10	6	
2SK684	日立	HS PSW	MOS	N E	800	DSS	±20	G	7	D	100	±10μ	±16	0.25m	640	2.0	4.0	10	1m	2.5	4.0	20	4	
2SK685	日立	HS PSW	MOS	N E	1000	DSS	±20	O	5	D	100	±10μ	±16	0.25m	800	2.0	4.0	10	1m	2.0	3.5	20	3	
2SK686	三洋	HS PSW	MOS	N E	60	DSX	±20	O	5	D	40	±100n	±20	0.1m	60	1.5	4.0	10	1m	1.4	2.0	10	2.5	
2SK687	三洋	HS PSW	MOS	N E	60	DSX	±20	O	10	D	60	±100n	±20	0.1m	60	1.5	4.0	10	1m	2.5	3.5	10	5	
2SK688	三洋	HS PSW	MOS	N E	60	DSS	±20	O	15	D	60	±100n	±20	0.1m	60	1.5	4.0	10	1m	4.0	5.5	10	8	
2SK689	松下	RF LN A	SB	N D	-6	GDO	-6	O	70m	D	200m	±10μ	-3	13m	70m	3	-5	-35	3	100μ	20m	50m	3	10m
2SK690	松下	UHF PA	GaAs/MES	N D	10	DS	-6		500m	D	1	50μ	-6	150m	600m	5		-6	5	1m	0.1	0.2	5	150m
2SK691	松下	RF PA	SB	N D	-20	GDO	-6	O	3	D	6	-300μ	-6	1	3	5	-0.5	-6	5	6m	0.6	1	5	900m
2SK692	NEC	C-MIC Imp-C	J	N D	-20	GDO			10m	G	100m			0.06m	0.3m	5		-0.8	5	1μ		1.5m	5	1DSS
2SK693	東芝	HS SW, DDC	MOS	N E	450	DSX	±20	S	13	D	150	±100n	±20	0.3m	450	2	4	10	1m	6	9	10	7	
2SK694	東芝	HS SW, DDC	MOS	N E	500	DSX	±20	S	12	D	150	±100n	±20	0.3m	500	2	4	10	1m	6	9	10	7	
2SK695	日立	HS PSW	MOS	N E	800	DSS	±20	S	5	D	100	±10μ	±16	0.25m	640	2.0	4.0	10	1m	1.5	2.5	20	3	
2SK696	日立	HS PSW	MOS	N E	1000	DSS	±20	S	3	D	100	±10μ	±16	0.25m	800	2.0	4.0	10	1m	1.2	2.4	20	2	
2SK697	松下	RF LN A	SB	N D	-5	GDO	-4	O	50m	D	200m	-80μ	-3	15m	50m	3	-0.2	-2	3	500μ	40m	75m	3	20m
2SK698	NEC	SW	MOS	N E	450	DSS	±20	S	±10	D	120	±100n	±20	0.1m	450	1.5	3.5	10	1m	3	8	10	6	
2SK699	NEC	SW	MOS	N E	100	DSS	±20	S	±2	D	15	±100n	±20	10μ	100	1	2.5	10	1m	0.5	1.6	10	1	
2SK700	NEC	SW	MOS	N E	80	DSS	±20	S	±2	D	15	±100n	±20	10μ	80	1	2.5	10	1m	0.5	1.6	10	1	
2SK701	NEC	SW	MOS	N E	60	DSS	±20	S	±2	D	15	±100n	±20	10μ	60	1	2.5	10	1m	0.5	1.6	10	1	
2SK702	NEC	SW	MOS	N E	100	DSS	±20	S	±5	D	50	±100n	±20	10μ	100	1	2.5	10	1m	5		10	3	
2SK703	NEC	SW	MOS	N E	100	DSS	±20	S	±5	D	35	±100n	±20	10μ	100	1	2.5	10	1m	5		10	3	
2SK704	NEC	SW	MOS	N E	60	DSS	±20	S	±5	D	50	±100n	±20	10μ	60	1	2.5	10	1m	5		10	3	

電 気 的 特 性 (Ta=25°C)											コンブリ メンタリ	外 形	備 考	型 名	
Cis (typ) (pF)	Crs (typ) (pF)	VGS (V)	VDS (V)	NF typ	NF max	f (Hz)	R <sub>G</sub> (Ω)	R <sub>DS(ON)</sub> (max) (Ω)	VGS (V)	I <sub>D</sub> (A)					そ の 他 特 性
2300	450	0	10					0.4	10	7			141	GDS	2SK678
40	10	0	10					1	10	0.5	ton=240ns, toff=950nstyp	ID=0.5A, VDD=25V	53C	GDS	2SK679
130	30	0	5					0.7	10	0.5	ton=56ns, toff=470nstyp	ID=0.5A, VDD=10V	53C	GDS	2SK679A
40	10	0	10					1	10	0.5	ton=240ns, toff=950nstyp	ID=0.5A, VDD=25V	216A	SDG	2SK680
130	30	0	5					0.7	10	0.5	ton=56ns, toff=470nstyp	ID=0.5A, VDD=10V	216	SDG	2SK680A
40	10	0	10					1	10	0.5	ton=240ns, toff=950nstyp	ID=0.5A, VDD=25V	217	GDS	2SK681
130	30	0	5					0.7	10	0.5	ton=56ns, toff=470nstyp	ID=0.5A, VDD=10V	217	GDS	2SK681A
2050	80	0	10					0.55	10	6			149	GDS	2SK682
2050	80	0	10					0.6	10	6			149	GDS	2SK683
1830	730	0	10					1.5	10	4			149	GDS	2SK684
1900	760	0	10					2.0	10	3			149	GDS	2SK685
350	85		20					0.3	10	2.5			242	SDG	2SK686
700	130		20					0.18	10	5			242	SDG	2SK687
900	180		20					0.12	10	8			242	SDG	2SK688
0.7		-5	6	0.6		4G					PG=12dBmin	f=4GHz	218	DSGS	2SK689
											PG=15dB, Pout=25dBmtyp	f=1GHz	189	GDS	2SK690
											PG=20dBmin	f=1GHz	219	GSDS	2SK691
5.5		0	5										104B	代替2SK660/997	2SK692
2300	450	0	10					0.4	10	7			141	GDS	2SK693
2300	450	0	10					0.5	10	7			141	GDS	2SK694
1150	420	0	10					3.0	10	3			149	GDS	2SK695
1170	420	0	10					4.0	10	2			149	GDS	2SK696
0.7		-3	3	3.5		50M					PG=15dBmin	f=50MHz	212	SDGG	2SK697
2500	140	0	10					0.6	10	6			180	GDS	2SK698
200	15	0	10					1.2	10	1	ton=85ns, toff=560nstyp	ID=1A, VDD=50V	135	SDG	2SK699
200	15	0	10					0.8	10	1	ton=85ns, toff=560nstyp	ID=1A, VDD=50V	135	SDG	2SK700
200	15	0	10					0.6	10	1	ton=85ns, toff=560nstyp	ID=1A, VDD=50V	135	SDG	2SK701
900	50	0	10					0.45	10	5	ton=50ns, toff=140nstyp	ID=3A, VDD=50V	164	GDS	2SK702
900	45	0	10					0.45	10	5	ton=50ns, toff=140nstyp	ID=3A, VDD=50V	274	GDS	2SK703
900	100	0	10					0.25	10	5	ton=50ns, toff=140nstyp	ID=3A, VDD=50V	164	GDS	2SK704