

型名	社名	用途	構造	モ ト	最大定格					電氣的特性 (Ta=25°C)														
					V*** (V)	区分***	Vgs* (V)	区分*	I* (A)	区分*	Pd/Pch (W)	I _{GSS} (max) (A)	V _{GS} (V)	I _{pSS} (min) (A)	I _{pSS} (max) (A)	V _{DS} (V)	V _{GS(off)} (min) (V)	V _{GS(off)} (max) (V)	V _{DS} (V)	I _p (A)	(min) (S)	g _m (typ) (S)	V _{DS} (V)	I _p (A)
2SJ138	NEC	SW	MOS	P E	-100	DSS	±20	S	±12	D	60	±100n	±20		-10μ	-100	-1	-3	-10	-1m	2	7	-10	-6.5
2SJ139	NEC	SW	MOS	P E	-100	DSS	±20	S	±10	D	35	±100n	±20		-10μ	-100	-1	-3	-10	-1m	2	7	-10	-6.5
2SJ140	NEC	SW	MOS	P E	-60	DSS	±20	S	±19	D	60	±100n	±20		-10μ	-60	-1	-3	-10	-1m	5	8	-10	-10
2SJ141	NEC	SW	MOS	P E	-60	DSS	±20	S	±13	D	35	±100n	±20		-10μ	-60	-1	-3	-10	-1m	5	8	-10	-10
2SJ142	NEC	SW	MOS	P E	-100	DSS	±20	S	±13	D	35	±100n	±20		-10μ	-100	-1	-3	-10	-1m	5	8	-10	-10
2SJ143	NEC	SW	MOS	P E	-60	DSS	±20	S	±16	D	35	±100n	±20		-10μ	-60	-1	-3	-10	-1m	5	9	-10	-10
2SJ144	東芝	LF A-SW	J	P D	50	GDS			-10m	G	100m	1n	30	-1.2m	-14m	-10	0.3	6	-10	-0.1μ	1m	4m	-10	1DSS
2SJ145	三菱	LF A-SW	J	P D	50	GDO			-10m	G	150m	1n		-1m	-12m	-10		6				4m		
2SJ146	松下	SW	MOS	P E	-50	DSS	-8	O	-100m	D	150m	-1μ	-8		-10μ	-30	-1.5	-3.5	-5	-0.1m	8m		-10	-10m
2SJ147	東芝	DDC, Motor D	MOS	P E	-60	DSS	±20	S	-12	D	40	±100n	±20		-0.1m	-60	-1.5	-3.5	-10	-1m	2.5	4	-10	-6
2SJ148	東芝	HS SW, A-SW	MOS	P E	-60	DSX	-20	S	-200m	D	400m	-100n	-10		-10μ	-60	-2	-3.5	-10	-1m	100m		-10	-50m
2SJ151	NEC	SW	MOS	P E	-100	DSS	±15	S	±3	D	35	±10μ	±15		-10μ	-100	-1	-3	-10	-1m	0.8	2.3	-10	-1.5
2SJ152	NEC	SW	MOS	P E	-100	DSS	±15	S	±3	D	30	±10μ	±15		-10μ	-100	-1	-3	-10	-1m	0.8		-10	-1.5
2SJ153	NEC	SW	MOS	P E	-60	DSS	±15	S	±6	D	40	±10μ	±15		-10μ	-60	-1	-3	-10	-1m	0.9	3	-10	-3.5
2SJ154	NEC	SW	MOS	P E	-60	DSS	±15	S	±5	D	30	±10μ	±15		-10μ	-60	-1	-3	-10	-1m	0.9	3	-10	-3.5
2SJ155	松下	SW	MOS	P E	-50	DSS	±20	O	-3	D	30	±1μ	±20		-0.1m	-40	-1	-5	-10	-1m	1.1	1.9	-10	-2
2SJ156	松下	SW	MOS	P E	-50	DSS	±20	O	-5	D	30	±1μ	±20		-0.1m	-40	-1	-5	-10	-1m	1.5	5.5	-10	-3
2SJ157	松下	SW	MOS	P E	-100	DSS	±20	S	-3	D	30	±1μ	±20		-0.1m	-80	-1	-5	-10	-1m	1	1.6	-10	-2
2SJ158	松下	SW	MOS	P E	-100	DSS	±20	O	-5	D	30	±1μ	±20		-0.1m	-80	-1	-5	-10	-1m	1.3	4.6	-10	-3
2SJ159	松下	SW	MOS	P E	-160	DSS	±20	O	-3	D	30	±1μ	±20		-0.1m	-130	-1	-5	-10	-1m	1.3	3.9	-10	-3
2SJ160	日立	LF PA	MOS	P E	-120	DSX	±15	S	-7	D	100						-0.15	-1.45	-10	-100μ	0.7	1	-10	-3
2SJ161	日立	LF PA	MOS	P E	-140	DSX	±15	S	-7	D	100						-0.15	-1.45	-10	-100μ	0.7	1	-10	-3
2SJ162	日立	LF PA	MOS	P E	-160	DSX	±15	O	-7	D	100						-0.15	-1.45	-10	-100μ	0.7	1	-10	-3
2SJ163	松下	SW	J	P D	65	GDS			-10m	G	150m	10n	30	-0.2m	-6m	-10		3.5	-10	-10μ	1.8m	2.5m	-10	-1m
2SJ164	松下	SW	J	P D	65	GDS			-10m	G	300m	10n	30	-0.2m	-6m	-10		3.5	-10	-10μ	1.8m	2.5m	-10	-1m
2SJ165	NEC	HS SW	MOS	P E	-50	DSS	±7	S	-0.1	D	250m	±10μ	±7		-10μ	-50	-1	-3	-5	-1μ	30m	44m	-5	-20m
2SJ166	NEC	HS SW	MOS	P E	-50	DSS	±7	S	-0.1	D	200m	±10μ	±7		-10μ	-50	-1	-3	-5	-1μ	30m	44m	-5	-20m
2SJ167	東芝	HS SW, A-SW	MOS	P E	-60	DSS	±20	S	-200m	D	300m	±100n	±10		-10μ	-60	-2	-3.5	-10	-1m	100m		-10	-50m
2SJ168	東芝	HS SW, A-SW	MOS	P E	-60	DSS	±20	S	-200m	D	200m	±100n	±10		-10μ	-60	-2	-3.5	-10	-1m	100m		-10	-50m
2SJ169	日立	SW-Reg, DDC	MOS	P E	-60	DSS	±20	S	-12	D	50	±500n	±20		-0.25m	-60	-2	-4	VGS	-0.25m	2	3.8	-10	-6.5

電 気 的 特 性 (Ta=25℃)											コンプリ メンタリ	外 形	備 考	型 名		
Cis (typ) (pF)	Crs (typ) (pF)	Vgs (V)	Vds (V)	NF typ dB	NF max dB	f (Hz)	Rg (Ω)	Rps(OK) (max) (Ω)	Vgs (V)	Ip (A)					その他特性	測定条件
2700	110	0	-10					0.3	-10	-6.5	ton=85ns, toff=155nstyp	ID=-6.5A, VDD=-50V	164	GDS	2SJ138	
2700	110	0	-10					0.3	-10	-6.5	ton=85ns, toff=155nstyp	ID=-6.5A, VDD=-50V	274	GDS	2SJ139	
2600	130	0	-10					0.2	-10	-10	ton=180ns, toff=170nstyp	ID=-10A, VDD=-30V	164	GDS	2SJ140	
2600	130	0	-10					0.2	-10	-10	ton=180ns, toff=170nstyp	ID=-10A, VDD=-30V	274	GDS	2SJ141	
3200	150	0	-10					0.2	-10	-10	ton=120ns, toff=180nstyp	ID=-10A, VDD=-50V	274	GDS	2SJ142	
3100	190	0	-10					0.15	-10	-10	ton=190ns, toff=180nstyp	ID=-10A, VDD=-30V	274	GDS	2SJ143	
18	3.6	0	-10					270typ	0	-5m				246B	SDG	2SJ144
	3.3							220typ								2SJ145
13max	3max	0	-5					150	-5	-10m	ton=40ns, toff=60nsmax	VDD=-5V, RD=400Ω	193B	GSD	2SJ146	
1100	260	0	-10					0.2	-10	-6	ton=65ns, toff=160nsmax	ID=-6A, VDD=-30V	182	GDS	2SJ147	
73	15	0	-10					2	-10	-50m			2SK982	82D	SDG	2SJ148
870	25	0	-10					1.2	-10	-1.5	ton=30ns, toff=70nstyp	ID=-1.5A, VDD=-50V	164	GDS	2SJ151	
830	30	0	-10					1.2	-10	-1.5	ton=30ns, toff=95nstyp	ID=-1.5A, VDD=-50V	274	GDS	2SJ152	
850	40	0	-10					0.6	-10	-3.5	ton=60ns, toff=95nstyp	ID=-3.5A, VDD=-30V	164	GDS	2SJ153	
840	40	0	-10					0.6	-10	-3.5	ton=60ns, toff=95nstyp	ID=-3.5A, VDD=-30V	274	GDS	2SJ154	
270			-10					0.65	-10	-2			190	GDS	2SJ155	
1100			-10					0.22	-10	-3			190	GDS	2SJ156	
260			-10					1.6	-10	-2			190	GDS	2SJ157	
1050			-10					0.55	-10	-3			190	GDS	2SJ158	
980			-10					1	-10	-2			190	GDS	2SJ159	
900	40	5	-10										2SK1056	149	GDS	2SJ160
900	40	5	-10										2SK1057	149	GDS	2SJ161
900	40	5	-10										2SK1058	149	GDS	2SJ162
12	4	0	-10					300typ	0	IDSS	Coss=4pF	VGS=0, VDS=-10V	2SK1103	193D	SDG	2SJ163
10	3	0	-10					300typ	0	IDSS	Coss=3pF	VGS=0, VGS=-10V	2SK1104	213C	SGD	2SJ164
17	4.2	0	-5					50	-4	-20m	ton=66ns, toff=127nstyp	ID=-20mA, VDD=-5V	2SK1132	104C	SDG	2SJ165
17	4.2	0	-5					50	-4	-20m	ton=66ns, toff=127nstyp	ID=-20mA, VDD=-5V	2SK1133	275A	SGD	2SJ166
73	15	0	-10					2	-10	-50m	ton=22ns, toff=135nstyp	ID=-100mA, VDD=-30V	70	SDG	2SJ167	
73	15	0	-10					2	-10	-50m	ton=22ns, toff=135nstyp	ID=-100mA, VDD=-30V	105D	SGD	2SJ168	
500	100	0	-25					0.35	-10	-6.5	ton=122ns, toff=100nstyp	ID=-6.5A, VDD=-30V	116B	GDS, 1RF9531相当	2SJ169	