

2 SD 2463	Nec	Si-N-Darl+Di	int. Z-Di(C +B), 31/31(+4)V, ±2/3A, 1W hFE=2k...30k, 0,5/4µs	9b	(SP-8)			
2 SD 2464	Mat	Si-N	15/10/10V, 5/8A, 0,75W, 170MHz, lo-sat<0,5V(3A)	7c	TO-92	2SD2179	7c(9mm)	2SC4482, 2SD1145
2 SD 2472	Mat	Si-N	SMD, 10/10V, 0,5/0,6A, 120MHz, lo-sat<0,17V(0,25A)	35d	=SOT-23			2SC4577
2 SD 2473	Mat	Si-N	SMD, 20/20V, 0,5/0,6A, lo-sat<0,2V(0,25A)	35d	=SOT-23			2SC4519, 2SC4577
2 SD 2474	Mat	Si-N	SMD, 10/10V, 2/2, 4A, 180MHz, sat<0,25V(1A)	{2SD2474	SOT-89			2SC3443, 2SC2982, 2SD1621
2 SD 2478	Rhm	Si-N-Darl	P, 80/80V, 4/6A, 30W, 40MHz, hFE=1k...10k	17c	SOT-186	{2SD1415}®	17c	2SD1788, {BDT 61BF, 2SD1414, 2SD1589++}®
2 SD 2482	Mat	Si-N	=2SD2472:	35a(2mm)	SOT-323			2SC4555
2 SD 2483	Mat	Si-N	=2SD2473:	35a(2mm)	SOT-323			2SC4555
2 SD 2484	Hit	Si-N	50/50V, 2/3A, 0,9W, lo-sat<0,2V(1A)	7c(9mm)	TO-92L	2SD1207	7c(9mm)	2SC3726, 2SD1207, 2SD2069, 2SD2177,++
2 SD 2485	Hit	Si-N	=2SD2484: 80/80V	7c(9mm)	TO-92L			2SC3328, 2SC4489, 2SD2182
2 SD 2488	Sak	Si-N-Darl	P, 200/200V, 15A, 130W, 70MHz, hFE=5k...30k	{2SB1620	18j	TO-3P		-
2 SD 2489	Sak	Si-N-Darl	=2SD2488: 17A, 200W	{2SB1621	20j	TO-3P		-
2 SD 2490	Sak	Si-N-Darl	=2SD2488: Iso, 85W	{2SB1622	18c	(FM100)		-
2 SD 2491	Hit	Si-N	Vid Out, 160/160V, 0,1A, 8W, 140MHz	14b	TO-126 Iso	{2SC3601}³	14h	2SC3788, 2SC3955...56
2 SD 2492	Hit	Si-N	=2SD2491: 200/200V	14b	TO-126 Iso	{2SC3601}³	14h	2SC3788, 2SC3955...56
2 SD 2493	Sak	Si-N-Darl	P, 110/110V, 6A, 60W, 60MHz, hFE=5k...30k	{2SB1624	18j	TO-3P		2SD2221, 2SD2255, 2SD2340, 2SD2386
2 SD 2494	Sak	Si-N-Darl	=2SD2493: Iso	{2SB1625	18c	(FM100)		2SD1893...94, 2SD2438
2 SD 2495	Sak	Si-N-Darl	=2SD2493: Iso, 30W	{2SB1626	17c	TO-220 Iso		2SD2025
2 SD 2496	Mat	Si-N	=2SD601A:	35d	=SOT-23			=2SD601A
2 SD 2497	Hit	Si-N	40/20V, 5/8A, 0,75W, lo-sat<0,3V(3A)	7c	TO-92	{2SD2179}¹⁷	9c	2SC4482, 2SD1145, 2SD2243, {2SD2249++}¹⁷
2 SD 2504	Mat	Si-N	=2SD2464: 5/9A	7c	TO-92	2SD2179	7c(9mm)	2SC4482, 2SD1145
2 SD 2529	Mat	Si-N	=2SD1938:	35d	=SOT-23			=2SD1938
2 SD 2532	Hit	Si-N	=2SD2484: SMD	39b	SOT-89			2SC4409, 2SC4541, 2SD1623...24
2 SD 2533	Hit	Si-N	=2SD2485: SMD	39b	SOT-89			2SC4409, 2SC4541
2 SD 2540	Hit	Si-N	=2SD2497: SMD	39b	SOT-89			2SD1628
2 SF 1168(A)	Mat	50Hz-Thy	200(A=400)V, 6A, lgt/lh<25/15mA, toff=30µs	22a	TO-66			MCR 218..., TAG 625..., TAG 651...,++
2 SF 1188	Say	F-Thy	TV-HA, +650/-12V, 3,2A(Tc=60°), lgt<30mA, tq<2,5µs (Hinlauf/Trace)	22a	TO-66	TD 3FP 800H1*	17f	S 3703, (TD 3F700H, TD 4F700H,++)¹
2 SF 1189	Say	F-Thy	TV-HA, +600/-6V, 3,2A(Tc=60°), lgt<40mA, tq<4,3µs (Rücklauf/Retrace)	22a	TO-66	TD 3FP 800R1*	17f	S 3702, (TD 3F800R, TD 4F800R,++)¹
2 SF 1418 C...G	Say	F-Thy	200...600V, 3,2A(Tc=60°), 7,5A=, lgt<35mA, tq<4,3µs C=200, D=300, E=400, F=500, G=600V	22a	TO-66	(TAG 626-600)⁵	17e	BTW 27S/..., T 3S..., TAG 670...671S-...
2 SF 1420 D...G	Say	F-Thy	300...700V, 3,2A(Tc=75°), 5A=, lgt/lh<35/<30mA D=300, E=400, F=500, G=600, H=700V	22a	TO-66	(TAG 626-600)⁵	17e	BTW 27S/..., T 3S..., TAG 670...671S-...
2 SF 1450-200...600	Hit	50Hz-Thy	=CP 8 C...G					+CP 8...
2 SF 1451-200...600	Hit	50Hz-Thy	=CP 9 C...G					+CP 9...

## 2SH

2 SH 11	Nec,Tho	UJT-P	35/30V, 50mA, iEM=2A, 0,45W, Ip<12µA, Iv>7mA, η=0,58...0,75, Rbb=4,5kΩ	2b	TO-5			
2 SH 12	Nec,Tho	UJT-P	=2SH11: η=0,47...0,62	2b	TO-5			-
2 SH 13	Tos	UJT-P	55/60V, 50mA, iEM=2A, 0,45W, Ip<6µA, Iv>11mA, η=0,47...0,75, Rbb=4,7...10kΩ	2b	TO-5			-
2 SH 14	Tos	UJT-P	=2SH13: Ip<8µA, Iv>8mA, η=0,45...0,77, Rbb=4,3...12kΩ	2b	TO-5			-
2 SH 15	Tos	UJT-P	25/30V, 50mA, iEM=2A, 0,45W, Ip<12µA, Iv>7mA, η=0,47...0,67, Rbb>4,5kΩ	2b	TO-5			-
2 SH 16(A)	Nec,Tho	UJT-P	30/30V, 50mA, iEM=1A, 0,25W, Ip<12µA, Iv>4mA, η=0,5...0,84, Rbb=4...9kΩ	7g	TO-92			2N2646P
2 SH 17	Nec,Tho	UJT-P	=2SH16: Ip<4µA, Iv>2mA, η=0,5...0,67	7g	TO-92			-
2 SH 18	Gen,Mot	UJT-P	=2SH16: 0,3W	2b,5e	TO-18, -72			-
2 SH 19	Gen,Mot	UJT-P	=2SH17: 0,3W	2b,5e	TO-18, -72			-
2 SH 20	Tos	UJT-P	55/60V, 50mA, iEM=1A, 0,25W, Ip<3,5µA, Iv>6mA, η=0,7...0,85, Rbb=4...12kΩ	2b	TO-18			-
2 SH 21	Tos	UJT-P	=2SH20: Ip<4µA, Iv>4mA	2b	TO-18			-
2 SH 22	Tos	UJT-P	25/30, 50mA, iEM=1A, 0,25W, Ip<4µA, Iv>4mA, η=0,65...0,85, Rbb>4kΩ	2b	TO-18			2SH21
2 SH 23	Nec	UJT-P	25/30V, 100mA, Ifm=2A, 0,45W, Ip<4µA, Iv>7mA, η=0,58...0,64, Rbb=8...20kΩ	2b	TO-5			2SH20
2 SH 24	Nec	UJT-P	=2SH23: Ip<12µA	2b	TO-5			-
2 SH 25	Nec	UJT-P	=2SH23: 75mA, Ifm=1A, 0,3W	7b	TO-92			-

## 2SJ

2 SJ 11	Tos	P-FET	Uni, 20V, Idss=0,05...0,9mA, Up=0,7...5V	5n	TO-17			2N2606, 2N5797
2 SJ 12	Tos	P-FET	=2SJ11: Idss=0,09...0,9mA	5n	TO-17			2N2606, 2N5797
2 SJ 13	Tos	P-FET	Uni, 20V, Idss=1...12mA, Up=1...6V	2a(G=case)	TO-5			-
2 SJ 15	Fui	P-FET	Uni, 18V, Idss=1,5mA, Up<6V	2a(G=case)	TO-18			2N5460, 2N5463, 2SJ103, 2SJ105
2 SJ 16	Fui	P-FET	Uni, 18V, Idss=1,5mA, Up<6V	2a(G=case)	TO-18			2N5460, 2N5463, 2SJ103, 2SJ105
2 SJ 17	Son	P-FET	LF, In, 20V, Idss>0,11mA	40d				-
2 SJ 18	Son	P-FET	VFET, 170V, 5A, 63W, 16Ω	{2SK60	23a	TO-3		-
2 SJ 19	Nec	P-FET	VFET, LF, 140/30V, 0,1A, 0,8W	{2SK69	2a	TO-5		-
2 SJ 20	Nec	P-FET	VFET, 100/40V, 10A, 100W, on=10Ω 2SK70	23a	TO-3			-
2 SJ 21	Nec	P-FET	VFET, 160/30V, 15W, Idss=30...300	{2SK71	22a	TO-66		-
2 SJ 22	Son	P-FET	LF, In, 80V, Idss=0,3...0,7mA	2d	TO-18			-
2 SJ 29	Hit	P-FET	VFET, 140V, 10A, 100W, on=15Ω	23a	TO-3			-
2 SJ 32	Shi	P-FET	LFS, 150V, 0,6W, on=350Ω					-
2 SJ 33	Shi	P-FET	=2SJ32: 200V					-
2 SJ 39	Mit	P-FET	Dual, 50V, 20mA, Idss=1...12mA, Up<6V	7-SIP	(DGSsDGS)			-
2 SJ 40	Mit	P-FET	Analog-S, 50V, Idss=0,6...12mA, Up=0,3...6V	{2SK381	41a			-
2 SJ 43	Mat	P-FET	Uni, 50V, 20mA, Idss=0,5...12mA, Up=0,2...3V	{2SK127	7a	TO-92		2SJ129
2 SJ 44	Nec	P-FET	Uni in, 40V, 30mA, Idss=1...18mA, Up=0,2...1,5V Urc<20mV	7a	TO-92			2N5021, 2SJ74
2 SJ 45	Nec	P-FET	=2SK44: Urc<50mV	7a	TO-92			2N5021, 2SJ74
2 SJ 47	Hit	MOS-P-FET-e	VFET, 100/14V, 7A, 100W, on<1,7Ω, 25/24ns	{2SK132	23e	TO-3		2SJ55...56, 2SJ160...162
2 SJ 48	Hit	MOS-P-FET-e	=2SJ47: 120/14V	{2SK133	23e	TO-3		2SJ55...56, 2SJ160...162
2 SJ 49	Hit	MOS-P-FET-e	=2SJ47: 140/14V	{2SK134	23e	TO-3		2SJ55...56, 2SJ161...162
2 SJ 50	Hit	MOS-P-FET-e	=2SJ47: 160/14V	{2SK135	23e	TO-3		2SJ55...56, 2SJ162
2 SJ 51	Hit	P-FET	S,LF In, 40V, 200mA, Idss=6...50mA, Up<1,1V	{2SK151	7a(9mm)	TO-92L		2SJ70
2 SJ 55	Hit	MOS-P-FET-e	VFET, 180/20V, 8A, 125W, on=1<1,7Ω	{2SK175	23e	TO-3		-
2 SJ 56	Hit	MOS-P-FET-e	=2SJ55: 200/20V	{2SK176	23e	TO-3		-
2 SJ 68	Hit	P-FET	S,LF In, 40V, 30mA, Idss=1,6...12mA, Up=0,13...1,5V	7a	TO-92			2SJ104, 2SJ107...108
2 SJ 69	Hit	P-FET	S,LF In, 40V, 30mA, Idss=2,5...20mA, Up=0,13...1,5V	7a	TO-92			2SJ104, 2SJ107...108
2 SJ 70	Hit	P-FET	S,LF In, 40V, 200mA, Idss=6...50mA, Up=0,13...1,5V	7a(9mm)	TO-92L			2SJ51