



# 深圳市中源单片机发展有限公司

Shenzhen zhongyuan microcontroller development Co.,LTD

一.晶体管	TO-126封装:	TO-220封装:	TO-220封装:	TO-220封装:
<b>TO-92封装:</b>	2SD1694	BD241BF1	E13007-1	2SD1259
2SA1015	2SD669B	BD241C	E13009	2SD1801
2SA773	2SD882P	BD243C	E2955	2SD1803
2SC1815	2SD882-Y	BD244	E3055	2SD1804
2SC945	BD180	BD244A		2SD1805
S9011	BD139	BD244B	KTA1276-0-U-3	2SD1815T
S9012	BD435	BD3909	KTC2238-0-U	2SD1574
S9013	BD649A	BD3910	KTC3230-0-U	
S9014	BFQ222	BD406	MJE13005	<b>TO-263封装:</b>
S9015	BULK128A	BD534	MJE13007	2SC4171
S9018	HSA1538-E	BD536	MJE13009	2SC4172
S8050		BD538	R3439	2SC4219
S8550	<b>TO-220封装:</b>	BD543C	RT1508	2SC4220
2N3904	2N6109	BD544B		2SC4223
2N3906	2N6111	BD549	TIP110	2SC4224
	2SA1609	BD743A	TIP29A	2SC4493
	2SA940	BD743C	TIP29C	2SC5420
	2SC2073	BD744C	TIP30	2SD1907
	2SC1446	BD800SP	TIP30A	2SD2199
	2SC1505	BD810	TIP30B	
	2SC1569	BD909	TIP30C	<b>TO-3P封装:</b>
<b>TO-202封装:</b>	2SC1819	BUL128	TIP31	2SA1292R
BF881	2SC2073	BUL146	TIP32A	2SA1695
BF869	2SC3752M	BUL381D	TIP32B	2SA1939
	2SC5020-O	BUL38D	TIP32C	2SA2031
	2SC5021-R	BUL38DA	TIP41A	2SB775D
<b>TO-126封装:</b>	2SC5021F	BUL38DB	TIP41C	2SB776D
2SC2068	2SC5027	BUL39D	TIP42	2SB817D
2SA1156-Y	2SC5027F	BUL44	TIP42A	2SB817E
2SA1480	2SC5027-R	BU1706AX	TIP42C	2SB828R
2SA1810	2SC5402D	BU1708AX	TIP50	2SB828S
2SB1151-Y	2SC5042F	BUL26TF		
2SB744A	2SD1256		<b>TO-251/252封装:</b>	BD245D
2SB772-Y	2SD2058-Y	D44H11	2SA1615	BU508A
2SC2690A		D44H8	2S1773	2SC2626
2SC3950	BD239A	D45H11	2SB1204T	2SC3040L
2SC3954	BD239B	D45H8	2SB1216S	2SC3040M
2SC3953	BD239C		2SB928	2SC3040N
2SC4704	BD240	E13005	2SB968	2SC3083M
2SD1609B	BD240C	E13005-1	2SC4134	2SC3089M
2SD1691	BD241B	E13007	2SC4135T	2SC3090L

T0-3P封装:	T0-3PE封装:	T0-3PL封装:	T0-220封装:	T0-3P封装:
2SC3090M	2SC4423	2SJ6825	2N6043	2SC5388
2SC3262	2SC4424	2SJ6920	2N6045	2SD1197
2SC3277M	2SC4425		BD645	BDW83C
2SC3277N	2SC4458	KSA1943-0	BD646	RBL43P
2SC3320	2SC4459	KSC5200-0	BD647	BU932R
2SC3450L	2SC4460	MJL21193	BD650	BU941
2SC3450L	2SC4461	MJL21194	BD651	
2SC3451M	2SC5294		BD652	T0-251/252封装:
2SC3636	2SC5296	MT-4封装:	BD897A	2SB1214
2SC3988M	2SC5299	2SB1417	BDW42	2SD1748
2SC3988N	2SC5690	2SC1892	BDW53A	2SD1817
2SC4108	2SD1649	2SD2137	BDW63A	2SD2265
2SC4108L	2SD1876	2SD2544P	BDX34BS	2SD2502
2SC4108M	2SD1877	2SD2544Q	BDX53B	
2SC4108N	2SD2521		BDX53C	MT-4封装:
2SC4109M	2SD2578	T0-3封装:	BDX54C	2SB1418AQ
2SC4110M	2SD2580	2N3055	BF64	2SD2138AP
2SC4312	2SD2581	2N2955	BF65	2SD2138AQ
2SC4313	2SD2624	BU208A	BUW93C	2SD2242P
2SC4467	2SD2634	BUX98A	KSD5018	2SD2530
2SC5196		BUY69A	R3672	
2SC5669	TT2050	MJ15022	R3673	
2SD1046D	TT2062	D291	R3674	三.场效应管
2SD1046E	TT2076			T0-220封装:
2SD1047E		二.达林顿复合管	TIP100	2N80
2SD1092	T0-3PF封装:	晶体管阵列:	TIP102	2M90
2SD1402	2SD1541	PU4119	TIP107	2NA90
2SD1403	2SD1554	PU4135a	TIP111	2SK1117
2SD1426	2SD1555	PU42c26	TIP112	2N90
2SD1439	2SD1849	PU4424	TIP115	4N80
2SD1441	2SD2057	PU7456	TIP117	4N90
2SD1677			TIP120	5N80
2SD1841P	T0-3PL封装:	T0-126封装:	TIP121	5N90
2SD1841Q	2SB1317	2N6036	TIP122	5P25
2SD884	2SC3997	2SB795	TIP125	65028GS
2SD895E	2SC3998	2SC3705	TIP127	65N06
2SD896	2SC4111	BD680	TIP132	6N60
	2SC5200	BD681	TIP150	6N60A
KSA3010-R	2SC5243	BD682	TIP152	6N70
KSC4010-R	2SD5244			6N80
	2SD1975			FDP4030L
	2SD2254Q			FDP6030L
	2SJ6820			

T0-220封装:	T0-220封装:	T0-251/252封装:	T0-3P封装:	T0-3PL封装:
FDP7030BL	NDP710A	IRFR024	BTS240A	FQL50N40
FDP7030L	P11NB4	IRFR120	NUZ305	FQL62N30
FP42N03L	P40NE03L	IRFR210	BUZ308	SKL40N50
FP45N03L	P4NA60	IRFR310	BUZ310	SKL50N40
FQP20N60	P55NE06L	IRFR9210	BUZ325	SKL50N50
FQP6N90	RFP15905	IRFR9220	BUZ349	
FQP7N80	RFP30P06		BUZ357	T0-92封装:
FQP85N06	RFP10915	J188	BUZ358	1N50B
FQRF4N20	SFP65N06	J189	BUZ384	2N06L
	SKP6N90	J192	FQA140N10	2N50B
IRF510	SKP7N80	J194	FQA15N70	
IRF530	SPP80N03L	J281	FQA160N08	
IRF540	SPP80N03L	J2383	FQA170N06	四.带保护场效应管
IRF630	SSP2N90A	J417	FQA17N40	T0-220封装:
IRF634A	SSP3N80	J418	FQA20N70	1001SEDA
IRF640	SSP3N90A	J485	FQA24N50F	1002SEDA
IRF640A	SSP45N20A	J503	FQA24N60	1003SEDA
IRF644A	SSP45N20B	K2503	FQA27N25	BTS117
IRF730	SSP4N60AS	K2509	FQA28N50	BTS133
IRF740	SSP4N80	SKU10N20	FQA30N40	BTS141
IRF830	SSP5N80A	SKU4N20	FQA55N25	BUL100-50GL
IRF840	SSP5N90	SSR2955	FQA65N20	BUK101-50DL
IRF9512	SSP60N06	SSR3055	FQA70N15	BUK102-50GS
IRF9521	SSP6N80A	SSU1N50A	FQA80N15	TPD1007AS
IRF9532	SSP6N90A		FQA85N06	
IRF9533	SSP7N80A	T0-263封装:	FQA90N15	
IRF9541	SSP80N06A	B45N10		五.光电耦合器
IRF9543	SUP70N03	B8NA50	IRF450	4N25
IRF9620		F50N03L	IRFP140	4N35
IRFZ46N	T0-251/252封装:	FQP12N60	IRFP140A	4N37
IRFZ48N	D08P06P	FQB60N03L	IRFP150	4N38
	D09P06PL		IRFP150A	4N38GV
MTP2955V	D15P05	T0-3P封装:	IRFP254A	K3011P
MTP3055V	D16N05	2SK1760	IRFP450	K3021P
MTP3055V	D18P06P	2SK1940	IRFP450A	MOC3010
MTP3N60	D26N06SZL-35	2SK2648	IRFP46	MOC3020
MTP6N60	D30N03SZ6-20	2SK2652		MOC3052
NDP406AL	D50N03SZL-06	2SK2654	SKH19N60	PC817-1
NDP4050L	F3055L	2SK2676	SKH26N30	PC817-4
NDP4060L	FD3055	2SK2765	SKH30N40	TDA7286
NDP410A	FQU13N06	2SK2850	SKH38N30	
NDP510B	FQU2N50	2SK794	SSH22N50A	
NDP603AL	FQU60N03L	2SK956	SSH60N10	
NDP6030L	FQU1N60	2SK962	SSH70N10A	

六.IGBT	T0-3P封装:	T0-3P封装:	十一.单向可控硅	T0-220封装:
<b>T0-220封装:</b>	G80N50RUFD	BYB100	<b>T0-202封装:</b>	TYN616
G10N60RUFD	G80N60RUF	BYB103	2P4M	TYN716
707M01	G160N60UF	BYB301	S0508F2	
	G160N60UFD	BYB302	S2010FS2	<b>T0-3P封装:</b>
<b>T0-252封装:</b>		BYB303	S40004F1	S1055M
2PG301		MUR3020PT	S4006FS2	S2055M
	七.快恢复二极管	MUR3040PT	S4008F2	S4055M
<b>T0-3P封装:</b>	<b>T0-220封装:</b>	MUR3060PT	S4010FS2	S8055M
20N120 CND	10DL2CZ (共阴)		S600FS1	S2055W (宽脚)
BUP302	16P06Q		S6006FS2	S2070W (宽脚)
BUP305D	5ND5LC20U	九.肖特基二极管	S6008F1	S4055W (宽脚)
BUP312	BYQ28E-200	<b>T0-220封装:</b>	S6010FS2	S4070W (宽脚)
BUP313	BYT08P400	B20100	X0405MF	S6055W (宽脚)
BUP313D	BYW29-200 (共阴)	B30100		S6070W (宽脚)
BUP314	BYW80100	PBYR20100CT	<b>T0-220封装:</b>	S8055W (宽脚)
BUP314D	BYW81P200	PBYR2060CT	2N6397	
G10N120RUF	DTC321500B	BPYR10100	2N6399	微触发单向可控硅
G10N120RUFD	DTV32F (两脚)	PBYR1540CTX	2N6507	<b>T0-92封装:</b>
G15N120RUF	D10LCA20	PBYR1540F	2N6508	2N6565
G15N120RUFD	D15U20DN	SB100-05J	BT151-500R	2N65S
G15N60RUF	D15U20DP	SB50-09	MCR12LD	CR03AM-12
G15N60RUFD	F06F20DN	SB50-09J	MCR25N	CR03AM-8
G20N120RUF	F06F20DP	SB6005	MCR72	EC103D
G20N120RUFD	F06U20DN	SR860	MCR8N	X02029
G20N60RUF	F06U20DP	STPS1045D	S1626DH	X0205
G20N90DG3	F10U20DN	STPS1545D	S2008R	
G20N90G3	F10U20DP	STPS1545CT	S2012R	<b>T0-202封装:</b>
G23N60RUF	H15120	STPS2045CT	S2016R	4PIM
G23N60RUFD	HER1601C	STPS3045CT	S2025R	T106M1
G25N120RUF	HER1603C	STPS4045CT	S2040R	X0402MF (无头)
G25N120RUFD	MUR3020CT	STPS745D	S2055R	
G30N60RUF	MUR3040CT	STPS8H100D	S4008R	<b>T0-202封装:</b>
G30N60RUFD	MUR3060CT		S4012R	BT148-600E
G40N60RUFD	MUR30120	<b>T0-3P封装:</b>	S4016R	
G40N150	MUR860	MBR3045PT	S4025R	<b>T0-220封装:</b>
G40N150D	STPR820	S15SC4M	S4055R	S0402NH
G50N60RUF	STTA1206D	S30SC4M	S6008R	
G50N60RUFD	STTA506D	SBL3040PT	S6012R	绝缘型单向可控硅
G5N120RUF	STTA806D	STPS4045PT	S6025R	S010LS3
G5N120RUFD	STTH830D	STTA3006P	S6040R	S0506LS3
G5N150			S6055R	S02003LS3
G5N60RUF	八.整流桥	十.双向触发管	S8055R	S0315L
G60N170D	GBU4J	DB3	TP237	S1012L
G60N90DG3	KBG406G		TYN108	S2003LS3

T0-220封装:	T0-220封装:	T0-220封装:	T0-220封装:	十三.三端稳压器
S2006LS2	BT139	T2500D	L6004L3	<b>T0-220封装:</b>
S2006LS3	BT139-600D	T6000D	L6004L5	378RH33 (低压差)
S2008LS3	BT140	TIC216D	L6004L6	78M13A
S2010LS2	BTB04600SAP	Y1112	L6006L5	AME1084 (可调低压差)
S2020L	BTB08600C		L6008L5	AME1085 (可调低压差)
S2025L	BTB08700TW	<b>T0-202封装:</b>	L6008L6	EZ1083CM (可调低压差)
S4003LS2	L2008L65	L4004F31	L6008L8	EZ1083CT (可调低压差)
S4003LS3	MAC12M	L4004F51	Q2004LT (内含触发管)	EZ1084CT (可调低压差)
S4006L	MAC12N	L4004F543	Q2006L	EZ1085CT (可调低压差)
S4006LS2	MAC15	L6004F52	Q2008L5	EZ1584CT (可调低压差)
S4008L	MAC16CN	Q4004F31	Q2008LT (内含触发管)	EZ1585CT (可调低压差)
S4008LS2	MAC16N	Q4004F42	Q2008LTH (内含触发管)	KA7805
S4008LS3	MAC228	Q4006F41	Q2015L5	KA7812
S4010L	MAC8M	Q6004F52	Q2015L6	KA78RH33 (低压差)
S4015L	MAV8N	Z0405DE (长头)	Q2015LT (内含触发管)	KA7905
S4020L	MAC8SM	Z0405BF (无头)	Q3008LTH (内含触发管)	KA79M15A
S4025L	MAC9M		Q4004L4	L4931C33
S6006L	Q2004LTR	<b>T0-3P封装:</b>	Q4004LT (内含触发管)	L4940V10 (低压差)
S6008L	Q2008LTR	TIC253D	Q4006L	L4940V12 (低压差)
S6010L	Q2008R4	TIC253M	Q4006L4	L4940V5 (低压差)
S6015L	Q2008R5	TIC263M	Q4008L4	L4949V85 (低压差)
S6025L	Q2015LTR	TIC263N	Q4008L5	L4941BV
S8025L	Q2015R65		Q4008LT (内含触发管)	L7805ABV
	Q2025R6	<b>T0-126封装:</b>	Q4010LT (内含触发管)	L7806ACV
<b>T0-3P封装:</b>	Q4008LTR	BT134-600D	Q4012LTH (内含触发管)	L7808CV
S2035K	Q4008R4		Q4015L5	L7809CV
S2040K	Q4008R5	<b>T0-92封装:</b>	Q4015L6	L7812CV
S4035K	Q4008R6	L401E3	Q4015LT (内含触发管)	L78M18ABV
S6065K	Q6004LTR	L4X8E5	Q4025L6	L7905CV
S8035K	Q6008LTR	L601E3	Q4025L6B	L7912CV
S0565J (宽脚)	Q6008R5	Q201E3	Q6004LT (内含触发管)	L7915CV
S2035J (宽脚)	Q6010LTR	Q601E4	Q6006LT (内含触发管)	LF50CV
S4035K (宽脚)	Q6015LTR	Q6X8E3	Q6008L4	LF52ABV
S6035K (宽脚)	Q6015R5	Q6X8E4-K7	Q6008L5	LM317
S6065K (宽脚)	Q8025R6		Q6008LT (内含触发管)	LT1084CT (可调低压差)
	SAC319M	绝缘型双向可控硅	Q6010LT (内含触发管)	LT1084-3.3 (可调低压差)
	SAC906	<b>T0-220封装:</b>	Q6015L5	LT1085CT (可调低压差)
<b>十二.双向可控硅</b>	T0805NH	AVS08CBI	Q6015L6	LT1086CT (可调低压差)
<b>T0-220封装:</b>	T10C6F	BTA08-600	Q6015LT (内含触发管)	MTM79M24A
BT136	T16C4F	BTA12-600CW	Q6025L6	78M12
BT136-600D	T16C6F	BTA16-600	Q8025L6	78M24
BT137	T410-800W	L2004L3		TA7810S
BT137-600D	T435-400W	L2006L5		KA78R05
BT138	T5C6F	L4004L6		

<b>T0-220F-4L封装:</b>	<b>T0-3封装:</b>	<b>T0-220F-4L封装:</b>	MOT开关器件	<b>十七.低压差稳压器</b>
278R05 (可调低压差)	L7915	KA5L0380RBS	<b>T0-220-5L封装:</b>	<b>T0-220-7L封装:</b>
278R09 (可调低压差)	L7924	KA5L0380RBS	MC3484V2	TLE4258
278R12 (可调低压差)	LM317K	KA5L0380RS	MC3484V4	TLE4261
278R33 (可调低压差)	LM338K	KA5M0380R		TLE4267
278R51 (可调低压差)	LM350K			TLE4271
278RA00 (可调低压差)	ST3062V(3P)	<b>T0-220F-5L封装:</b>	<b>十五.智能功率关器件</b>	
278RA05 (可调低压差)		KA5Q0765RT	<b>T0-220-5L封装:</b>	<b>T0-220-5L封装:</b>
378R05 (可调低压差)	<b>T0-126封装:</b>		BTS304	TLE4260
378R06 (可调低压差)	AN79N08	<b>T0-3P-5L封装:</b>	BTS307	TLE4260S
378R12 (可调低压差)	L79N06	KA1M0680	BTS410D2	TLE4260-2
378R33 (可调低压差)	L78N06	KA1M0880	BTS410E2	TLE4265
KA278R05/可调低压差	UPC78N24H	KA2S0680	BTS410F2	
KA78R05S/可调低压差	UPC78N12H	KA2S0680R	BTS410H2	
KA78R08S/可调低压差		KA2S0880	BTS412B2	<b>十八.双向保护器</b>
KA78R33S/可调低压差	<b>T0-92封装:</b>	KA2S1265	BTS425L1	<b>T0-15X封装:</b>
KA78R09S/可调低压差	78L05	KA3S0680	BTS426L1	K2400G
KA78R12S/可调低压差	78L09	KA3S0680RB	BTS430D2	
KA78R15/可调低压差	78L12	KA3S1265	BTS430E2	<b>T0-92 (两脚) 封装:</b>
KA78R33/可调低压差	78L15	KA3S1265R	BTS430K2	K1050E70
	79L05	KA5M0965R	BTS432E2	K1100E70
<b>T0-252封装:</b>	79L09	KA5S0965	BTS432E2	K1200E70
78D05	79L12	KA5S1265	BTS432F2	K1300E70
78D09	79L15	KA6S0965	BTS432I2	K1400E70
78D12		KA6S1265	BTS442D2	K1500E70
78M12			BTS442E2	K2000E70
	<b>十四.功率开关器件</b>	<b>T0-3PE-5L封装:</b>		K2200E70
<b>T0-263封装:</b>	<b>T0-220-5L封装:</b>	KA3S0680RF	<b>T0-3P-5L封装:</b>	K2400E70
RC1585M (低压差)	KA5H0265RC	KA3S0765RF	BTS542D	K2500E70
RC1587M-3.3低压差	KA5HS0765C	KA3S1265RF	BTS542D2	P0080EA/B
RC1587MT (低压差)		KA5Q1265RF	BTS542E2	P0300EA/B
RC1616M (低压差)	<b>T0-220F-4L封装:</b>	KA5Q1565RF	BTS550P	P0640EA/B
RC1616M-3.3/低压差	KA1H0165R		BTS555	P0720EA/B
	KA1H0265R	MAT开关器件	BTS560	P0900EA/B
<b>T0-3封装:</b>	KA1H0280RB	<b>T0-220封装:</b>		P1100EA/B
L7805	KA1H0565RS	MIP0101SY		P1300EA/B
L7808	KA1L0380RB	MIP0103SY	<b>十六.电动机控制器</b>	P1500EA/B
L7809	KA1L0380RBS	MIP0225SY	<b>T0-220-7L封装:</b>	P1800EA/P
L7812	KA1L0565RS	MIP144	TLE4024	P2300EA/B
L7815	KA1M0265R		TLE4202B	P2600EA/B
L7818	KA1M0280RB	<b>T0-263封装:</b>	TLE4203	P3100EA/B/C
L7824	KA1M0365RS	MIP172	TLE4211	P3500EA/B
L7905	KA1M0380RB	MIP173	TLE5203	
L7909	KA1M0565RS	MIP175	TLE5205	
L7912	KA5L0380R		TLE5205-2	