



SMD code	Type	Function	Short description	Case	Pin.	St.	Sch.	Mnf.
BH-16	BCP56-16	Si-npn	AF, 80V, 1A, 1.5W, B=100..250, 115MHz	SOT-223	21tm	-	Ons	
BK	BCP56-10	Si-npn	AF, 80V, 1A, 1.3W, B=63..160, 115MHz	SOT-223	21tm	-	Phi	
BL	BCP56-16	Si-npn	AF, 80V, 1A, 1.3W, B=100..250, 115MHz	SOT-223	21tm	-	Phi	
BM	BCP55-16	Si-npn	AF, 60V, 1A, 1.3W, B=100..250, 115MHz	SOT-223	21tm	-	Phi	
BR2	BSP31	Si-pnp	AF, Sw, 70V, 1A, 1.3W, B=30..300, >100MHz	SOT-223	21tm	-	Phi	
BR3	BSP32	Si-pnp	AF, Sw, 90V, 1A, 1.3W, B=10..120, >100MHz	SOT-223	21tm	-	Phi	
BR4	BSP33	Si-pnp	AF, Sw, 90V, 1A, 1.3W, B=30..300, >100MHz	SOT-223	21tm	-	Phi	
BS1	BSP60	Si-pnp-Darl	AF, 60V, 1A, 1.25W, B>1000, >200MHz	SOT-223	21tm	-	Phi	
BS2	BSP61	Si-pnp-Darl	AF, 80V, 1A, 1.25W, B>1000, >200MHz	SOT-223	21tm	-	Phi	
BS3	BSP62	Si-pnp-Darl	AF, 90V, 1A, 1.25W, B>1000, >200MHz	SOT-223	21tm	-	Phi	
BT1	BSP15	Si-pnp	AF, Sw, Vid, 200V, 200mA, 1.2W, B=30..120, >15MHz	SOT-223	21tm	-	Phi	
BT2	BSP16	Si-pnp	AF, Sw, Vid, 350V, 200mA, 1.2W, B=30..120, >15MHz	SOT-223	21tm	-	Phi	
CA	BCP68	Si-npn	AF, 32V, 1A, 1.3W, B=50..375, >40MHz	SOT-223	21tm	-	Phi,Ons	
CB	BCP68-16	Si-npn	AF, 32V, 1A, 1.3W, B=100..250, >40MHz	SOT-223	21tm	-	Phi	
CC	BCP68-25	Si-npn	AF, 32V, 1A, 1.3W, B=160..375, >40MHz	SOT-223	21tm	-	Phi	
CE	BCP69	Si-pnp	AF, 32V, 1A, 1.3W, B=100..375, >40MHz	SOT-223	21tm	-	Phi,Ons	
CF	BCP69-16	Si-pnp	AF, 32V, 1A, 1.3W, B=100..250, >40MHz	SOT-223	21tm	-	Phi	
CG	BCP69-25	Si-pnp	AF, 32V, 1A, 1.3W, B=160..375, >40MHz	SOT-223	21tm	-	Phi	
DA	BF722	Si-npn	Vid, 250V, 100mA, 1.2W, B>50, >60MHz	SOT-223	21tb	-	Phi	
DB	BF723	Si-pnp	Vid, 250V, 100mA, 1.2W, B>50, >60MHz	SOT-223	21tb	-	Phi	
DC	BF720	Si-npn	Vid, 300V, 100mA, 1.5W, B>50, >60MHz	SOT-223	21tb	-	Ons	
DF	BF721	Si-pnp	Vid, 300V, 100mA, 1.5W, B>50, >60MHz	SOT-223	21tb	-	Ons	
LS00	LMS8117AMP-1.8	VR-IC	LDO, 1.8V±1%, 1A	SOT-223	21wb	VR1	Nsc	
LS00	LMS8117AMPX-1.8	VR-IC	LDO, 1.8V±1%, 1A	SOT-223	21wb	VR1	Nsc	
LS01	LMS8117AMP-3.3	VR-IC	LDO, 3.3V±1%, 1A	SOT-223	21wb	VR1	Nsc	
LS01	LMS8117AMPX-3.3	VR-IC	LDO, 3.3V±1%, 1A	SOT-223	21wb	VR1	Nsc	
LS0A	LMS8117AMP-ADJ	VR-IC	LDO, Adjustable, 1.25..13.8V, 1A	SOT-223	21wc	VR20	Nsc	
LS0A	LMS8117AMPX-ADJ	VR-IC	LDO, Adjustable, 1.25..13.8V, 1A	SOT-223	21wc	VR20	Nsc	
N03A	LM1117MP-ADJ	VR-IC	LDO, Adjustable, 0.8A, 0..+125°	SOT-223	21wc	VR20	Nsc	
N03A	LM1117MPX-ADJ	VR-IC	LDO, Adjustable, 0.8A, 0..+125°	SOT-223	21wc	VR20	Nsc	
N03B	LM1117IMPX-ADJ	VR-IC	LDO, Adjustable, 0.8A, -40..+125°	SOT-223	21wc	VR20	Nsc	
N04A	LM1117MP-2.85	VR-IC	LDO, 2.85V, 0.8A, 0..+125°	SOT-223	21wb	VR1	Nsc	
N04A	LM1117MPX-2.85	VR-IC	LDO, 2.85V, 0.8A, 0..+125°	SOT-223	21wb	VR1	Nsc	
N05A	LM1117MP-3.3	VR-IC	LDO, 3.3V, 0.8A, 0..+125°	SOT-223	21wb	VR1	Nsc	
N05A	LM1117MPX-3.3	VR-IC	LDO, 3.3V, 0.8A, 0..+125°	SOT-223	21wb	VR1	Nsc	
N05B	LM1117IMPX-3.3	VR-IC	LDO, 3.3V, 0.8A, -40..+125°	SOT-223	21wb	VR1	Nsc	
N06A	LM1117MP-5.0	VR-IC	LDO, 5V, 0.8A, 0..+125°	SOT-223	21wb	VR1	Nsc	
N06A	LM1117MPX-5.0	VR-IC	LDO, 5V, 0.8A, 0..+125°	SOT-223	21wb	VR1	Nsc	
N06B	LM1117IMPX-5.0	VR-IC	LDO, 5V, 0.8A, -40..+125°	SOT-223	21wb	VR1	Nsc	
N12A	LM1117MPX-1.8	VR-IC	LDO, 1.8V, 0.8A, 0..+125°	SOT-223	21wb	VR1	Nsc	
N13A	LM1117MPX-2.5	VR-IC	LDO, 2.5V, 0.8A, 0..+125°	SOT-223	21wb	VR1	Nsc	
P1A	PZT3904	Si-npn	Sw, 60V, 100mA, 1.2W, B=100..300, >300MHz	SOT-223	21tm	-	Mot	
P1D	PZTA42	Si-npn	Vid, 300/300V, 200mA, 1.5W, B>25, >50MHz	SOT-223	21tm	-	Mot	
P1E	PZTA43	Si-npn	Vid, 200/200V, 200mA, 1.5W, B>25, >50MHz	SOT-223	21tm	-	Mot	
P1F	PZT2222A	Si-npn	Sw, 75V, 600mA, 1.5W, B=100..300, >300MHz	SOT-223	21tm	-	Ons	
P1M	PZTA13	Si-npn-Darl	GP, 30V, 300mA, 1.5W, B=5000, >125MHz	SOT-223	21tm	-	Mot	
P1N	PZTA14	Si-npn-Darl	GP, 30V, 300mA, 1.5W, B=10000, >125MHz	SOT-223	21tm	-	Mot	
P2A	PZT3906	Si-pnp	Sw, 40V, 100mA, 1.2W, B=100..300, >250MHz	SOT-223	21tm	-	Mot	
P2D	PZTA92	Si-pnp	Vid, 300/300V, 500mA, 1.5W, B=25, >50MHz	SOT-223	21tm	-	Ons	
P2E	PZTA93	Si-pnp	Vid, 200/200V, 500mA, 1.5W, B=25, >50MHz	SOT-223	21tm	-	Mot	
P2F	PZT2907A	Si-pnp	Sw, 60V, 600mA, 1.5W, B=100..300, >200MHz	SOT-223	21tm	-	Ons	
P2U	PZTA63	Si-pnp-Darl	GP, 30V, 500mA, 1.5W, B=5000, >125MHz	SOT-223	21tm	-	Mot	
P2V	PZTA64	Si-pnp-Darl	GP, 30V, 500mA, 1.5W, B=10000, >125MHz	SOT-223	21tm	-	Mot	
SP19A	BSP19A	Si-npn	AF, Sw, Vid, 400V, 1A, 1.5W, B>40, >70MHz	SOT-223	21tm	-	Ons	
TM1101	PZTM1101	Si-npn	Sw, 60V, 200mA, 500mW, >250MHz, int. Schottky-Di, 40V, 1A	SOT-223	21to	-	Phi	
TM1102	PZTM1102	Si-pnp	Sw, 40V, 200mA, 500mW, >250MHz, int. Schottky-Di, 40V, 1A	SOT-223	21tn	-	Phi	
ZT2222	PZT2222	Si-npn	Sw, 60V, 600mA, 1.5W, B=100..300, >300MHz	SOT-223	21tm	-	Sie	
ZT2222A	PZT2222A	Si-npn	Sw, 75V, 600mA, 1.5W, B=100..300, >300MHz	SOT-223	21tm	-	Sie	
ZT4401	PZT4401	Si-npn	Sw, 60V, 600mA, 1.15W, B=20..30, >250MHz	SOT-223	21tm	-	Phi	
ZT4403	PZT4403	Si-pnp	Sw, 40V, 600mA, 1.15W, B=30..30, >200MHz	SOT-223	21tm	-	Phi	
ZT651	PZT651	Si-npn	GP, 80V, 2A, 800mW, B>75, >75MHz	SOT-223	21tm	-	Mot	
ZT751	PZT751	Si-pnp	GP, 80V, 2A, 800mW, B>75, >75MHz	SOT-223	21tm	-	Ons	
ZTA96	PZTA96S	Si-pnp	Vid, 450/450V, 500mA, 1.5W, B>25, >50MHz	SOT-223	21tm	-	Ons	

SOT - 223