

# Maintenance Product List

# Transistors

## ● Maintenance product list

Maintenance model	Alternate model
2SA1543M	2SA933ASTP
2SA1549	2SA830STP
2SA1554	2SA821STP
2SA1809	2SA1776TV2
2SA1861	2SA1862TL
2SA1886	2SA1885TL
2SA806	2SA821STP
2SA825S	2SA821STP
2SB1008	2SB1239TV2
2SB1033	2SB1655
2SB1043	2SB1241TV2
2SB1044M	2SB1241TV2
2SB1051K	2SB1197K
2SB1130M	2SB1236TV2
2SB1276	2SA854STP
2SB1289	2SB1290
2SB1293	2SB1290
2SB1294	2SB1290
2SB1341	2SB1568
2SB1354	2SB1655
2SB1356	2SB1290
2SB1460	2SB1639
2SB1517	2SB1185
2SB1595	2SB1240TV2
2SB1650	2SB1236TV2
2SC1741F	2SC1741STP
2SC2410	2SC1741STP
2SC2872	2SC1741ASTP
2SC3078M	2SC1740STP
2SC3984M	2SC1740STP
2SC4014	2SC4043STP
2SC4041	2SC4043STP
2SC4042S	2SC4043STP
2SC4045	2SC4043STP
2SC4277	2SC4129
2SC4723	2SC4081T106
2SC4773	2SC4774T106
2SC4776M	2SC1740STP
2SC4848	2SC4849

Maintenance model	Alternate model
2SC5040K	2SC2412KT146
2SC5072	2SC4617TL
2SD1469M	2SD1865TV2
2SD1778	2SD1855
2SD1986	2SD2399
2SD2039	2SD1765
2SD2145	2SD2144STP
2SD2147	2SD2097TV2
2SD2175	2SD1859TV2R
2SD2279	2SD1864TV2
2SD2322S	2SC1741STP
2SD2422	2SD2025
2SD2450	2SD1862TV2
2SD2566	2SD2400A
2SD2574	2SD2470TP
3AA11	2SB1567×3
3AA12	2SB1340×3
3AC12	2SD1889×3
4AA11	2SB1370×3
4AC26	—
4AE12	2SB1185×2/2SD1762×2
BC68F	BCX17T116
BC808-16	BC807-25T116
BC808-25	BC807-25T116
BC849B	BC848BT116
BC850B	BC847BT116
BC859B	BC858BT116
BCF32	BCW32T116
BCF33	BCW33T116
BCF68F	BCW68FT116
BCX18	BCX17T116
BF554	BC848AT116
BF799	BFS17T116
BFS19	BC848AT116
DT5A113ZA	DTA123JKAT146×5
DT5A144EA	DTA144EKAT146×5
DT5C144EA	DTC144EKAT146×5
DTA113TE	DTA143TETL
DTA113TSA	DTA143TSATP

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DTA113TUA	DTA113TUAT106
DTA113ZA	DTA113ZSATP
DTA114TN	DTA114TSATP
DTA114TV	DTA114TSATP
DTA114WF	DTA114WSATP
DTA114YA	DTA114YSATP
DTA114YN	DTA114YSATP
DTA115EF	DTA115ESATP
DTA115EL	DTA115ESATP
DTA115EV	DTA115ESATP
DTA123EA	DTA123ESATP
DTA123EF	DTA123ESATP
DTA123YF	DTA123JSATP
DTA124EN	DTA124ESATP
DTA124TF	DTA124TSATP
DTA124XV	DTA124XSATP
DTA143EN	DTA143ESATP
DTA143TA	DTA143TSATP
DTA143XA	DTA143XKAT146
DTA143YS	DTA143ZSATP
DTA143ZA	DTA143ZSATP
DTA144EN	DTA144ESATP
DTA144EV	DTA144ESATP
DT144TF	DTA144TSATP
DTA144WF	DTA144WSATP
DTA144WN	DTA144WSATP
DTA1D3RU	DTA123EUAT106
DTA1D3RKA	DTA123EKAT146
DTA214YK	–
DTA214YU	–
DTB113EA	DTB113ESTP
DTB113EF	DTB113ESTP
DTB113EL	DTB113ESTP
DTB114EL	DTB114ESTP
DTB114TF	DTB143TSTP
DTB123TA	DTB143TSTP
DTB123TF	DTB143TSTP
DTB123YA	DTB123YSTP
DTB133HF	DTB133HSTP

Maintenance model	Alternate model
DTB143EA	DTB143ESTP
DTC113ZFA	DTC113ZSATP
DTC114GE	DTC114GUAT106
DTC114GF	DTC114GSATP
DTC114YA	DTC114YSATP
DTC115EA	DTC115ESATP
DTC115EF	DTC115ESATP
DTC115EL	DTC115ESATP
DTC115USA	DTC144VSATP
DTC115UUA	DTC144VUAT106
DTC123EA	DTC123ESATP
DTC123EVA	DTC123ESATP
DTC123JF	DTC123JSATP
DTC123JV	DTC123JSATP
DTC123YA	DTC123YSATP
DTC123YF	DTC123YSATP
DTC124ENF	DTC124ESATP
DTC124EVA	DTC124ESATP
DTC124GF	DTC124GSATP
DTC124TF	DTC124TSATP
DTC124XA	DTC124XSATP
DTC124XLA	DTC124XSATP
DTC124XV	DTC124XSATP
DTC143EN	DTC143ESATP
DTC143TA	DTC143TSATP
DTC143TV	DTC143TSATP
DTC143YA	DTC143ZSATP
DTC144EN	DTC144ESATP
DTC144EV	DTC144ESATP
DTC144TVA	DTC144TSATP
DTC144VCA	DTC144VKAT146
DTC144VF	DTC144VSATP
DTC144WN	DTC144WSATP
DTC1D3RKA	DTA123EKAT146
DTC1D3RUA	DTA123EUAT146
DTC314TA	DTC314TSTP
DTC314TF	DTC314TSTP
DTC314TL	DTC314TSTP
DTC343TF	DTC343TSTP

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Maintenance model	Alternate model
DTC363EA	DTC363ESTP
DTC363TF	DTC363TSTP
DTD113ELA	DTD113ESTP
DTD114TF	DTD123TSTP
DTD123EA	DTD123ESTP
FMJ1A	DTA144EKAT146 + Di
FMW11	IMX4T108
FMW12	IMX3T108
FMW9	IMX5T108
IMH13	IMH7AT108
IMX11	IMX4T108
IMX6	IMX2T108
IMX7	IMX17T110
MMST1139	SST8245T116
MMST1139A	SST8245T116
MMST2222	MMST2222AT146
MMST5101	MMSTA70T146
MMST7157	MMST8598T146
MMSTA20	MMST6428T146
MP5A01	2SB1424T100 × 2
MP5C01	2SD2150T100 × 2
MP5C02	2SC4672T100 × 2
MP5D01	DTDG14GPT100 × 2
MP5E02	2SA1797T100/2SC4672T100
MP5E03	2SB1260T100/2SD1898T100
MP5L01	2SB1424T100 + Di
MP5L02	2SB1424T100 + Di
MP5M01	2SD2150T100 + Di
MP5M02	2SD1960T100 + Di
RU101K	—
RXT3421	—
RXT3422	BCX56T100
SST1130	BCW60BT116
SST1139	SST8245T116
SST2222	SST2222AT146
SST5210	BCW70JT116
SST7157	MMST5086T146
SST7208	BC847AT116
SSTA20	SST6838T116

Maintenance model	Alternate model
SSTIS93	SST2907AT116
UMH12	UMH4NTN
UMT3N	UMT1NTN
UMT918	2SC4082T106
UMW11	UMX5NTR
UMW12N	UMX1NTN
UMW9	UMX5NTR
UMX6N	UMX1NTN
UMY4N	UMZ1NTN

Note: The alternate model has similar characteristics. However, some particular characteristics may differ, so be sure to confirm the specifications, as required.