

Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.
E311 (Cont'd) TMPFJ310 3 SPR TPJ309 3 SPR TPJ310 3 SPR	E431 J310 1 INL U431 1 SIX MPS5912C 3 MPS THJJ310 3 SPR TMPFJ310 3 SPR TPJ310 3 SPR	EN2484 (Cont'd) PN2484-18 1 NSC BC846B 3 SIEG BCX41 3 SIEG MPSA05C 3 SPR TMPTA05 3 SPR	EN4123 (Cont'd) BSS818 3 SIEG DE123AP 3 DGE PN100 3 NSC THC4123 3 SPR	ESM114 (Cont'd) BDX85A 3 PHIN BDX85B 3 SGSI BDX87B 3 SGSI DE245 3 DGE PMD10K80 3 LAM SDM20303 3 SOD SDM20304 3 SOD	ESM4091 2N4091 1 INL NSC DE466 3 DGE THJ4091 3 SPR TMPF4091 3 SPR TP4091 3 SPR
E312 2N5397 1 INL J310 1 MOTA J310-18 1 NSC DE452 3 DGE THJ5397 3 SPR THJJ310 3 SPR TMPF5397 3 SPR TMPFJ310 3 SPR TP5397 3 SPR TPJ310 3 SPR U309 3 MOTA U310 3 SIX	E508 J508 1 SIX E509 J509 1 SIX E510 J510 1 SIX E511 J511 1 SIX ECQ97 PTC10003 1 PTC GE10003 3 GESY MJ10003 3 MOTA ECQ98 PTC10001 1 PTC GE10001 3 GESY MJ10001 3 MOTA ECQ99 PTC10023 1 PTC GE10023 3 GESY MJ10023 3 MOTA EN697 MPS6530 1 MOTA 2N2221A 3 PHIN MPS6530C 3 SPR EN706 MPS706 1 MOTA EN708 MPS834 1 MOTA EN718A MPSH04 1 MOTA EN722 MPS3703 1 MOTA MPS3703C 3 SPR EN744 2N4265 1 MOTA BC107 3 SGSI BC548A 3 PHIN DE123AP 3 DGE EN670 2N4410 1 MOTA DE194 3 DGE THC4410 3 SPR EN871 2N4410 1 MOTA DE194 3 DGE THC4410 3 SPR EN914 MPSH32 1 MOTA EN915 MPS3826 1 MOTA MPS3826C 3 SPR EN916 MPS6512 1 MOTA MPS6512C 3 SPR EN918 MPS918 1 MOTA PN918-18 1 NSC EN930 MPS6514 1 MOTA PN930-18 1 NSC BC548 3 PHIN MPS6514C 3 SPR EN956 MPS6531 1 MOTA 2N2222A 3 PHIN MPS6531C 3 SPR EN1132 2N3905 1 MOTA 2N2906 3 SGSI 2N2907A 3 PHIN DE159 3 DGE THC3905 3 SPR TMPT3905 3 SPR EN1613 MPS6530 1 MOTA 2N2221A 3 PHIN MPS6530C 3 SPR EN1711 MPS6530 1 MOTA 2N2221A 3 PHIN MPS6530C 3 SPR EN2218 2N4401 1 MOTA BC337 3 PHIN BSS79C 3 SIEG DE123AP 3 DGE PN100 3 NSC THC4401 3 SPR TMPT4401 3 SPR EN2222 MPS2222 1 MOTA PN2222-18 1 NSC EN2369A MPS2369 1 MOTA PN2369A18 1 NSC EN2484 MPSA05 1 MOTA	EN2894A 2N5226 1 MOTA DE123AP 3 DGE THC5226 3 SPR EN2905A 2N4403 1 MOTA 2N2907 3 SGSI BC327 3 PHIN BSS80C 3 SIEG DE159 3 DGE PN200 3 NSC THC4403 3 SPR TMPT4403 3 SPR EN2907A MPS2907 1 MOTA EN3009 MPS2369 1 MOTA EN3011 MPS6516 1 MOTA MPS6516C 3 SPR EN3012 MPS3646 1 MOTA MPS3646C 3 SPR EN3013 MPS3646 1 MOTA MPS3646C 3 SPR EN3014 MPS2369 1 MOTA EN3250 MPS6516 1 MOTA MPS6516C 3 SPR EN3502 2N3906 1 MOTA 2N2907 3 SGSI 2N2907A 3 PHIN BCX71G 3 SIEG BSS80C 3 SIEG DE159 3 DGE PN200 3 NSC THC3906 3 SPR TMPT3906 3 SPR EN3504 2N3906 1 MOTA 2N2907 3 SGSI 2N2907A 3 PHIN BCX71G 3 SIEG BSS80C 3 SIEG DE159 3 DGE PN200 3 NSC THC3906 3 SPR TMPT3906 3 SPR EN3903 2N3903 1 MOTA 2N2222 3 SGSI BC548A 3 PHIN DE123AP 3 DGE THC3903 3 SPR TMPT3903 3 SPR EN3904 2N3904 1 MOTA 2N2221 3 SGSI 2N2222A 3 PHIN BCX70G 3 SIEG BSS79C 3 SIEG DE123AP 3 DGE PN100 3 NSC THC3904 3 SPR TMPT3904 3 SPR EN3905 2N3905 1 MOTA 2N2906 3 SGSI 2N2907A 3 PHIN DE159 3 DGE THC3905 3 SPR TMPT3905 3 SPR EN3906 2N3906 1 MOTA 2N2907 3 SGSI 2N2907A 3 PHIN BCX71G 3 SIEG BSS80C 3 SIEG DE159 3 DGE PN200 3 NSC THC3906 3 SPR TMPT3906 3 SPR EN3982 2N5086 1 MOTA BC557 3 PHIN BCX71C 3 SIEG BCX71D 3 SIEG BCY79 3 SGSI DE159 3 DGE PN200 3 NSC THC5086 3 SPR TMPT5086 3 SPR EN4123 2N4123 1 MOTA BC547 3 PHIN	EN4124 2N4124 1 MOTA BC548 3 PHIN BSS81C 3 SIEG DE123AP 3 DGE PN100 3 NSC THC4124 3 SPR TMPT4124 3 SPR EN4125 2N4125 1 MOTA BC558 3 PHIN BSS80B 3 SIEG DE159 3 DGE PN200 3 NSC THC4125 3 SPR TMPT4125 3 SPR EN4126 2N4126 1 MOTA BCY70 3 PHIN BSS80C 3 SIEG DE159 3 DGE PN200 3 NSC THC4125 3 SPR TMPT4125 3 SPR EN5172 MPS5172 1 MOTA MPS5172C 3 SPR EPY62-1 MRD3055 1 MOTA BPW14 3 ALGG BPY62-2 3 SIEX FPT510A 3 FSC L14G2 3 GESY MTH320 3 GIC OP802 3 TRWO SD5443-2 3 HON XC802W 3 NSC EPY62-2 MRD3056 1 MOTA BPW14 3 ALGG BPY62-3 3 SIEX L14G1 3 GESY L14G2 3 GESY MTH320 3 GIC OP803 3 TRWO XC802W 3 NSC EPY62-3 MRD310 1 MOTA BPW14 3 ALGG BPX43-2 3 SIEX L14G2 3 GESY OP803 3 TRWO ESM16 2N6671 1 RCA 2N64VP5 1 GESY 2N6544 3 MOTA BUS22 3 APX D64VE3 3 GESY DE283 3 DGE MJ13090 3 MOTA ESM16A 2N6672 1 RCA D64VP4 1 GESY 2N6579 3 TRW BUS22A 3 APX D64VE4 3 GESY DE283 3 DGE MJ13080 3 MOTA MJ13090 3 MOTA ESM16B 2N6673 1 RCA D64VP5 1 GESY BUS22B 3 APX D64VE5 3 GESY DE283 3 DGE MJ13080 3 MOTA MJ13090 3 MOTA SVT400-5C 3 TRW ESM25 U401 1 INL MP844 3 MPS THJU401 3 SPR ESM25A U401 1 INL MP844 3 MPS THJU401 3 SPR ESM113 2N6384 1 RCA BDX63 3 PHIN BDX85 3 PHIN BDX85A 3 SGSI BDX87A 3 SGSI DE245 3 DGE PMD10K60 3 LAM SDM20301 3 SOD SDM20302 3 SOD ESM114 2N6385 1 RCA BDX63A 3 PHIN	ESM117 BDX65 1 PHIN BDX83A 3 RCA BDX87A 3 SGSI ESM118 BDX65A 1 PHIN BDX83B 3 RCA BDX87B 3 SGSI ESM159 2N6649 1 RCA BDX62 1 PHIN BDX86A 3 SGSI BDX88A 3 SGSI DE246 3 DGE PMD11K60 3 LAM ESM160 2N6650 1 RCA BDX62A 1 PHIN BDX86B 3 SGSI BDX88B 3 SGSI DE246 3 DGE PMD11K80 3 LAM ESM161 BDX64 1 PHIN BDX88A 3 SGSI ESM162 BDX64A 1 PHIN BDX88B 3 SGSI ESM191 2N6673 1 RCA BUS22B 3 APX D64VE5 3 GESY DE283 3 DGE MJ13080 3 MOTA SVT400-5C 3 TRW ESM213 2N6387 1 RCA BDT63 3 APX DE263 3 DGE ESM214 2N6388 1 RCA BDT63A 3 APX DE263 3 DGE ESM217 2N6387 1 RCA BD645 1 PHIN BDT63 3 APX BDX53A 3 SGSI DE263 3 DGE ESM218 2N6388 1 RCA BD647 1 PHIN BDT63A 3 APX BDX53B 3 SGSI DE263 3 DGE ESM259 2N6667 1 RCA BDT62A 3 APX BDX54A 3 SGSI DE264 3 DGE ESM260 2N6668 1 RCA BDT62B 3 APX BDX54B 3 SGSI DE264 3 DGE ESM261 2N6667 1 RCA BD646 1 PHIN BDT62A 3 APX BDX54A 3 SGSI DE264 3 DGE ESM262 2N6668 1 RCA BD648 1 PHIN BDT62B 3 APX BDX54B 3 SGSI DE264 3 DGE ESM269 MRF914 1 MOTA ESM2737 BUV30 1 ALGG 2SD799 3 TOSJ BU522A 3 MOTA BU811 3 SGSI TIP152 3 TII ESM1000 D60T255010SPL 1 WESY ESM1503 BU208A 1 PHIN 2SC1314A 3 HITJ 2SC1325 3 NECE 2SC1358 3 NECE 2SC1413A 3 HITJ ESM2060 D60T255010SPL 1 WESY	ESM4092 2N4092 1 INL DE466 3 DGE THJ4092 3 SPR TMPF4092 3 SPR TP4092 3 SPR ESM4093 2N4091 1 NSC 2N4093 1 INL DE466 3 DGE THJ4091 3 SPR TMPF4091 3 SPR TP4091 3 SPR ESM4302 2N5457 1 INL PN4302-18 1 NSC 2N5953 3 IFC BF245A 3 PHIN DE451 3 DGE THJ5457 3 SPR TMPF5457 3 SPR ESM4303 2N5459 1 INL PN4303-18 1 NSC 2N5457 3 MOTA 2N5951 3 IFC BF245C 3 PHIN DE451 3 DGE THJ5459 3 SPR TMPF5459 3 SPR ESM4304 2N5458 1 INL PN4304-18 1 NSC 2N5952 3 IFC BF245B 3 PHIN DE451 3 DGE THJ5458 3 SPR TMPF5458 3 SPR ESM4445 2N5432 1 INL MFE2012 3 MOTA THJ5432 3 SPR ESM4446 2N5434 1 INL MFE2010 3 MOTA 2N4856 3 NSC 2N4859 3 IFC INL 2N5434 3 SIX MFE2012 3 MOTA THJ5434 3 SPR ESM4447 2N5432 1 INL MFE2012 3 MOTA THJ5432 3 SPR ESM4448 2N5434 1 INL MFE2010 3 MOTA 2N4856 3 NSC 2N4859 3 IFC INL 2N5434 3 SIX MFE2012 3 MOTA THJ5434 3 SPR ESM10045 KS524503 1 WESY ETG81-050 3 FEC MG30G1BL3 3 TOSJ MJ10041 3 MOTA QM30HA-H 3 MITJ ET127 MJ100AA45 1 MOTA ET1255 KS221K10 1 WESY QM100HA2H 3 MITJ ET1268M KS621K20 1 WESY MJ200AV100 3 MOTA QM200HA2H 3 MITJ S2922 3 TOSJ ETG81-050 KS524503 1 WESY ESM10045 3 THC MG30G1BL3 3 TOSJ MJ10041 3 MOTA QM30HA-H 3 MITJ ETK81-050 KS524505 1 WESY D66DEDW 3 GESY MG5081BL3 3 TOSJ MJ10044 3 MOTA MJ10045 3 MOTA