

TEC...TED

|             |     |        |  |  |        |       |        |  |    |  |  |
|-------------|-----|--------|--|--|--------|-------|--------|--|----|--|--|
| TEC 0338    | Tho | Z-IC   | =LM 138  |  |        |       |        |  |    |  | •LM 138                                      |
| TEC 1031 CM | Tho | LIN-IC | NPN Darl, 85V, 0,3A                                |  | 2a     |       |        |  |    |  |  |
| TEC 1032 CM | Tho | LIN-IC | NPN Darl, 85V, 0,3A                                |  | 2a     |       |        |  |    |  |  |
| TEC 1033 GC | Tho | OP-IC  | =TEB 1033: SMD, -55...+125°                        |  | 20-LCC |       |        |  |    |  |  |
| TEC 1761 CM | Tho | OP-IC  | =TEB 1761CM: -55...+125°                           |  | TO-99  |       |        |  |    |  |  |
| TEC 2761 CM | Tho | OP-IC  | =TEB 2761CM: -55...+125°                           |  | TO-99  |       |        |  |    |  |  |
| TEC 3410    | Tho | D/A-IC | =TEB 3410: -55...+125°                             |  | 16-DIP |       |        |  |    |  | TEB 3410                                     |
| TEC 4033 GC | Tho | OP-IC  | =TEB 4033: -55...+125°                             |  | 20-LCC |       |        |  |    |  |  |
| TEC 8012    | Tos | Si-P   | LF Drv, 40V, 0,5A, 0,625W, 200MHz                  |  | 7e     | TO-92 | BC 327 |  | 7a |  | BC 327(A), BC 638, BC 640, 2SB1116(A), ++    |
| TEC 8013    | Tos | Si-N   | LF Drv, 40V, 0,5A, 0,625W, 300MHz                  |  | 7e     | TO-92 | BC 337 |  | 7a |  | BC 337(A), BC 637, BC 639, 2SD1616(A), ++    |
| TEC 9011    | Tos | Si-N   | AM Os, IF, 50V, 0,05A, 0,4W, >100MHz               |  | 7e     | TO-92 | BF 255 |  | 7d |  | BF 240...241, BF 254...255, BF 594...595, ++ |
| TEC 9012    | Tos | Si-P   | LF Out, 30V, 0,8A, 0,625W                          |  | 7e     | TO-92 | BC 640 |  | 7c |  | BC 327...328, BC 636, BC 637, BC 640, ++     |
| TEC 9013    | Tos | Si-N   | LF Out, 30V, 0,8A, 0,625W                          |  | 7e     | TO-92 | BC 639 |  | 7c |  | BC 337...338, BC 635, BC 637, BC 639, ++     |
| TEC 9014    | Tos | Si-N   | LF In, 60V, 0,15A, 0,625W, >150MHz                 |  | 7e     | TO-92 | BC 550 |  | 7a |  | BC 414, BC 550, 2SC2675, 2SC2631...32, ++    |
| TEC 9015    | Tos | Si-P   | LF In, 50V, 0,15A, 0,625W, >100MHz                 |  | 7e     | TO-92 | BC 560 |  | 7a |  | BC 416, BC 560, 2SA1137, 2SA1123...24, ++    |
| TEC 9016    | Tos | Si-N   | AM/FM, 40V, 25mA, 0,4W, 620MHz                     |  | 7e     | TO-92 | BF 255 |  | 7d |  | BF 240...241, BF 254...255, BF 594...595, ++ |
| TED 1402    | Tos | Si-N   | Uni, 60V, 0,15A, 0,4W, 175MHz                      |  | 7a     | TO-92 | BC 546 |  | 7a |  | BC 174, BC 182, BC 546, 2SC3245(A), ++       |
| TED 1502    | Tos | Si-N   | FM Inp, Mx, IF, 40V, 0,03A, 0,25W, 550MHz          |  | 7a     | TO-92 | BF 255 |  | 7d |  | BF 240...241, BF 254...255, BF 594...595, ++ |
| TED 1602    | Tos | Si-P   | Uni, 50V, 0,15A, 0,4W, 150MHz                      |  | 7a     | TO-92 | BC 556 |  | 7a |  | BC 256, BC 212, BC 556, 2SA1285(A), ++       |
| TED 1702    | Tos | Si-N   | LF Out, 35V, 0,8A, 0,6W, 120MHz                    |  | 7a     | TO-92 | BC 337 |  | 7a |  | BC 337...338, BC 635, BC 637, BC 639, ++     |
| TED 1767    | Tho | KOP-IC | =TDE 1767: integr. Strombegrenzung/Current Limiter |  | 8-DIP  |       |        |  |    |  |  |
| TED 1787    | Tho | KOP-IC | =TDE 1787: integr. Strombegrenzung/Current Limiter |  | 8-DIP  |       |        |  |    |  |  |
| TED 1802    | Tos | Si-P   | LF Out, 35V, 0,8A, 0,6W, 120MHz                    |  | 7a     | TO-92 | BC 327 |  | 7a |  | BC 327...328, BC 636, BC 638, BC 640, ++     |

TEE...TEF

|               |     |       |                             |  |         |  |  |  |  |  |         |
|---------------|-----|-------|-----------------------------|--|---------|--|--|--|--|--|---------|
| TEE 0338      | Tho | Z-IC  | =LM 238                     |  |         |  |  |  |  |  | •LM 238 |
| TEE 1761 CM   | Tho | OP-IC | =TEB 1761CM: -25...+85°     |  | TO-99   |  |  |  |  |  |         |
| TEE 1761 DP   | Tho | OP-IC | =TEB 1761CM: -25...+85°     |  | 8-DIP   |  |  |  |  |  |         |
| TEE 2761 CM   | Tho | OP-IC | =TEB 2761CM: -25...+85°     |  | TO-99   |  |  |  |  |  |         |
| TEE 2761 DP   | Tho | OP-IC | =TEB 2761DP: -25...+85°     |  | 8-DIP   |  |  |  |  |  |         |
| TEF 1033 D,FP |     | OP-IC | =TEB 1033: SMD, -40...+105° |  | 8-MDIP  |  |  |  |  |  |         |
| TEF 1033 N    | Tho | OP-IC | =TEB 1033: -40...+105°      |  | 8-DIP   |  |  |  |  |  |         |
| TEF 4033 D    |     | OP-IC | =TEB 4033: SMD, -40...+105° |  | 14-MDIP |  |  |  |  |  |         |
| TEF 4033 N    | Tho | OP-IC | =TEB 4033: -40...+105°      |  | 14-DIP  |  |  |  |  |  |         |

TEO

|          |  |           |          |  |     |        |        |  |     |  |          |
|----------|--|-----------|----------|--|-----|--------|--------|--|-----|--|----------|
| TEO 1088 |  | Si-N-Darl | =BDX 33A |  | 17j | TO-220 | BD 901 |  | 17j |  | •BDX 33A |
| TEO 1089 |  | Si-P-Darl | =BDX 34A |  | 17j | TO-220 | BD 902 |  | 17j |  | •BDX 34A |
| TEO 1299 |  | Si-N      | =BD 313  |  | 23a | TO-3   | BD 317 |  | 23a |  | •BD 313  |
| TEO 1300 |  | Si-P      | =BD 314  |  | 23a | TO-3   | BD 318 |  | 23a |  | •BD 314  |

TF...TH

|                |     |              |  |  |           |            |                       |  |     |  |  |
|----------------|-----|--------------|--|--|-----------|------------|-----------------------|--|-----|--|--|
| TF             |     | C-Di         | =1SV270 (SMD-Marking)  |  | 71(1,7mm) | SOD-323    |                       |  |     |  | •1SV270  |
| TF             |     | Si-N-Darl+Di | =2SD1702-TF (SMD-Marking)  |  | 39        | SOT-89     |                       |  |     |  | •2SD1702   |
| TF             |     | Si-Di        | =BAL 99 (SMD-Marking)  |  | 35        | SOT-23     |                       |  |     |  | •BAL 99  |
| TF 49          | Sie | Ge-P         | S, 15V, 0,2A, 0,06W  |  | 2a        | TO-1       |                       |  |     |  | AC 125...126, AC 151, ASY 26...27                    |
| TF 65          | Sie | Ge-P         | LF InpDrv, 16V, 0,05A, 0,06W   |  | 2a        | TO-1       | AC 151                |  | 2a  |  | AC 125...126, AC 151                                 |
| TF 65/30       |     | Ge-P         | =TF 65: 32V  |  | 2a        | TO-1       |                       |  |     |  | AC 125...126, AC 151                                 |
| TF 66          | Sie | Ge-P         | LF Drv 16V, 0,3A, 0,1W   |  | 2a        | TO-1       | AC 188 K              |  | 3a  |  | AC 128, AC 153, AC 188                               |
| TF 66/30       |     | Ge-P         | =TF 66: 32V  |  | 2a        | TO-1       |                       |  |     |  | AC 128, AC 153                                       |
| TF 66/60       |     | Ge-P         | =TF 66: 64V  |  | 2a        | TO-1       |                       |  |     |  | ACY 24, ASY 48, ASY 77                               |
| TF 78          | Sie | Ge-P         | LFS P, 16V, 0,6A, 3W(Tc=45°)   |  | 2a        | TO-8       | (AD 162) <sup>4</sup> |  | 22a |  | 2SB493   |
| TF 78/30       |     | Ge-P         | =TF 78: 32V  |  | 2a        | TO-8       |                       |  |     |  | 2SB493   |
| TF 78/60       |     | Ge-P         | =TF 78: 64V  |  | 2a        | TO-8       |                       |  |     |  |  |
| TF 80          | Sie | Ge-P         | LFS P, 16V, 3A, 6W(Tc=45°)   |  |           |            | (AL 102) <sup>4</sup> |  | 23a |  | (AL 102...103, AUY 18, AUY 19...20, ++) <sup>4</sup> |
| TF 80/30       |     | Ge-P         | =TF 80: 32V  |  |           |            |                       |  |     |  | (AL 102...103, AUY 18, AUY 19...20, ++) <sup>4</sup> |
| TF 80/60       |     | Ge-P         | =TF 80: 64V  |  |           |            |                       |  |     |  | (AL 102...103, AUY 18, AUY 19...20, ++) <sup>4</sup> |
| TF 80/80       |     | Ge-P         | =TF 80: 80V  |  |           |            |                       |  |     |  | (AL 102...103, AUY 20, AUY 28, ++) <sup>4</sup>      |
| TF 286         |     | Si-N         | =BC 141  |  | 2a        | TO-5       | BC 141                |  | 2a  |  | •BC 141  |
| TF 320 M       | Sak | 50Hz-Thy     | 200V, 3A, 4,7A=, Igt/Ih<50/<70mA, 50V/µs   |  | 17e       | TO-220     | TAG 626-600           |  | 17e |  | TAG 620-200, TAG 621-200, TAG 622-200                |
| TF 321 M       | Sak | 50Hz-Thy     | 200V, 3A(Tc=102°), 4,7A=, Igt/Ih<10/4mA, tq=30µs   |  | 17e       | TO-220     | TAG 626-600           |  | 17e |  | TAG 621-200, TAG 622-200                             |
| TF 321 M-A     | Sak | 50Hz-Thy     | 200V, 3A(Tc=89°), 4,7A=, Igt/Ih<0,1/1mA, tq=30µs   |  | 17e       | TO-220     | TIC 106 M             |  | 17e |  | S 0602BH, TAG 623-200, TIC 106B                      |
| TF 340 M       |     | 50Hz-Thy     | =TF 320M: 400V   |  | 17e       | TO-220     | TAG 626-600           |  | 17e |  | TAG 620-400, TAG 621-400, TAG 622-400                |
| TF 340 M-A     | Sak | F-Thy        | 400V, 3A(Tc=100°), 4,7A=, Igt/Ih<2/-mA, tq=5µs<br>Itsm=60A, (f. Blitzgeräte/Flash Light)   |  | 17e       | TO-220     |                       |  |     |  |  |
| TF 341 M       |     | 50Hz-Thy     | =TF 321M: 400V   |  | 17e       | TO-220     | TAG 626-600           |  | 17e |  | TAG 621-400, TAG 622-400                             |
| TF 341 M-A     |     | 50Hz-Thy     | =TF 321M-A: 400V   |  | 17e       | TO-220     | TIC 106 M             |  | 17e |  | S 0602DH, TAG 623-400, TIC 106D                      |
| TF 361 M       |     | 50Hz-Thy     | =TF 321M: 600V   |  | 17e       | TO-220     | TAG 626-600           |  | 17e |  | TAG 621-600, TAG 622-600                             |
| TF 361 M-A     |     | 50Hz-Thy     | =TF 321M-A: 600V   |  | 17e       | TO-220     | TIC 106 M             |  | 17e |  | S 0602MH, TAG 623-600, TIC 106M                      |
| TF 521 M       | Sak | 50Hz-Thy     | 200V, 5A(Tc=97°), 7,8A=, Igt/Ih<15/4mA, tq=30µs  |  | 17e       | TO-220     |                       |  |     |  | C 122B, TAG 660...662-200, TIC 116B, ++              |
| TF 541 M       |     | 50Hz-Thy     | =TF 521M: 400V   |  | 17e       | TO-220     |                       |  |     |  | C 122D, TAG 660...662-400, TIC 116D, ++              |
| TF 561 M       |     | 50Hz-Thy     | =TF 521M: 600V   |  | 17e       | TO-220     |                       |  |     |  | C 122M, TAG 660...662-600, TIC 116M, +-+             |
| TF 521...561 S |     | 50Hz-Thy     | =TF 521...561M: Iso, 5A  |  | 17b       | TO-220 Iso |                       |  |     |  |  |
| TF 620 M       | Sak | 50Hz-Thy     | 200V, 6A, 9,4A=(Tc=88°), Igt/Ih<30/=30mA, tq=30µs  |  | 17e       | TO-220     |                       |  |     |  | S 2800B, TAG 660...661-200, TIC 116B                 |
| TF 640 M       |     | 50Hz-Thy     | =TF 620M: 400V   |  | 17e       | TO-220     |                       |  |     |  | S 2800D, TAG 660...661-400, TIC 116D                 |
| TF 821 M       | Sak | 50Hz-Thy     | 200V, 8A, 12,6A=, Igt/Ih<15/10mA, tq=50µs  |  | 17e       | TO-220     |                       |  |     |  | S1205B, TAG 680...681-200, TIC 122B                  |
| TF 841 M       |     | 50Hz-Thy     | =TF 821M: 400V   |  | 17e       | TO-220     |                       |  |     |  | S1205D, TAG 680...681-400, TIC 122D                  |
| TF 861 M       |     | 50Hz-Thy     | =TF 821M: 600V   |  | 17b       | TO-220 Iso |                       |  |     |  | S1205M, TAG 680...681-600, TIC 122M                  |
| TF 821...861 S |     | 50Hz-Thy     | =TF 821...861M: Iso  |  | 17e       | TO-220 Iso |                       |  |     |  |  |
| TF 1095        | Tix | Si-Di        | =TD 1095   |  | 31a       | DO-35      | 1N4148                |  | 31a |  | •TD 1095   |
| TFA 1001 W     | Sie | Opto-IC      | Foto-Diode & Verstärker/Amplifier  |  |           |            |                       |  |     |  |  |
| TFH 340 M      | Sak | F-Thy        | 400V, 3A(Tc=100°), 4,7A=, Igt/Ih<50/-mA, tq=5µs<br>Itsm=100A, (f. Blitzgeräte/Flash Light) |  | 17e       | TO-220     |                       |  |     |  | S 5800D...5802D, TAG 620S...621S-400                 |
| TFH 341 S      | Sak | F-Thy        | 400V, 3A, 4,7A=, Igt/Ih<20/25mA, tq<3,5µs<br>Itsm=60A, (f. Blitzgeräte/Flash Light)        |  | 17b       | TO-220 Iso |                       |  |     |  | TAG 650S-400, TAG 651S-400                           |
| TFH 361 S      | Sak | F-Thy        | =TFH 341S: 600V  |  | 17e       | TO-220     |                       |  |     |  | TAG 650S-600, TAG 651S-600                           |
| TFIR 6400      | itt | CMOS-IC      | Digital FIR Filter Processor, Video Filter   |  |           | 68-PLCC    |                       |  |     |  |  |
| TFPO 2060      | itt | NMOS-µC-IC   | TV, Central-/Tuning-Processor  |  |           | 40-DIP/PLC |                       |  |     |  |  |
| TG             |     | N-FET        | =2SK302-GR (SMD-Marking)   |  | 35        | SOT-23     |                       |  |     |  | •2SK302  |
| TG             |     | N-FET        | =2SK882-GR (SMD-Marking)   |  | 35(2mm)   | SOT-323    |                       |  |     |  | •2SK882  |
| TG 840 M       | Sak | 50Hz-Thy     | 400V, 8A, 12,6A=, Igt/Ih<30/15mA   |  | 17e       | TO-220     |                       |  |     |  | TIC 122D, TAG 680-400, TAG 681-400, ++               |