

GTM ELECTRONICS

TO-220 POWER MOSFETS

| Part No. | BVDSS(V) | RDS(ON) Max(mΩ) | | | Qg(nC) Typ. | ID(A) | PD(W) |
|------------|----------|-----------------|----------|----------|----------------|-------|-------|
| | | VGS@10V | VGS@4.5V | VGS@2.5V | | | |
| N-channel | | | | | | | |
| GE40T03 | 25 | 25 | 45 | - | 8.8 | 28 | 31.3 |
| GE60T03 | | 12 | 25 | - | 11.6 | 45 | 44 |
| GE70T03 | | 10 | 18 | - | 16.5 | 60 | 53 |
| GE50L02 | | 17 | 35 | - | 11.5 | 40 | 45 |
| GE60L02 | | 13 | 26 | - | 21 | 50 | 62.5 |
| GE70L02 | | 9 | 18 | - | 23 | 66 | 66 |
| GE85L02 | | 6 | 10 | - | 49 | 85 | 96 |
| GE88L02 | | 5 | 10 | - | 50 | 88 | 96 |
| GE88LS02 | | 5 | 7 | - | 28 | 75 | 96 |
| GE15N03 | | 30 | 80 | 100 | - | 5.4 | 15 |
| GE20N03 | 52 | | 85 | - | 6.1 | 20 | 31 |
| GE40N03 | 17 | | 24 | - | 17 | 40 | 50 |
| GE60N03 | 16.5 | | 25 | - | 22.4 | 55 | 62.5 |
| GE70N03 | 9 | | 14 | - | 30 | 70 | 69 |
| GE80N03 | 8 | | 12 | - | 42 | 80 | 83.3 |
| GE90N03 | 4 | | 5 | - | 100 | 85 | 125 |
| GE85T03 | 6 | | 10 | - | 33 | 75 | 107 |
| GE90T03 | 5 | | 6 | - | 60 | 75 | 96 |
| GE3205 | 55 | | 8 | - | - | 146 | 110 |
| GE9973 | 60 | 80 | 100 | - | 8 | 14 | 27 |
| GE75N07 | 75 | 11 | - | - | 83 | 80 | 156 |
| GE75NF75 | | 11 | - | - | 114 | 80 | 268 |
| GE85T08 | 80 | 13 | 18 | - | 63 | 75 | 138 |
| GE630 | 200 | 400 | - | - | 25 | 9 | 74 |
| GE730 | 400 | 1000 | - | - | 35 | 5.5 | 74 |
| GE01L60 | 600 | 12000 | - | - | 4 | 1 | 29 |
| GE01N60 | | 8000 | - | - | 7.7 | 1.6 | 39 |
| GE02N60 | | 9000 | - | - | 14 | 2 | 39 |
| GE03N70 | | 4000 | - | - | 11.4 | 3.3 | 45 |
| GE09N70 | | 750 | - | - | 44 | 9 | 156 |
| GE2761 | | 1000 | - | - | 53 | 10 | 104 |
| GE03N70-A | 650 | 4000 | - | - | 11.4 | 3.3 | 45 |
| GE04N70B-A | | 2400 | - | - | 16.7 | 4 | 62.5 |
| GE07N70C-A | | 1200 | - | - | 32 | 7 | 89 |
| GE09N70-A | | 750 | - | - | 44 | 9 | 156 |
| GE2761-A | | 1000 | - | - | 53 | 10 | 104 |
| GE03N70-H | 700 | 4000 | - | - | 11.4 | 3.3 | 45 |
| GE04N70B-H | | 2400 | - | - | 16.7 | 4 | 62.5 |
| GE09N70-H | | 750 | - | - | 44 | 9 | 156 |
| P-channel | | | | | | | |
| GE4407 | -30 | 14 | 23 | - | 35 | -50 | 54 |
| GE6679 | | 9 | 15 | - | 42 | -75 | 89 |
| GE15P10 | -100 | 210 | - | - | 37 | -16 | 96 |
| GE08P20 | -200 | 680 | - | - | 20 | -8 | 96 |

| | | | |
|----|-----|-----|---------|
| 量產 | 未量產 | 有樣品 | 工程實驗未產出 |
|----|-----|-----|---------|