

| NEW Part number | Package         | Polarity | Configuration | ESD (Y/N) | VDS (V) | VGS (V) | VGS(TH) (V) |      |        | RDS(ON) (typ. mΩ)<br>@ VGS= |              | I <sub>D</sub> (A) @ T <sub>C</sub> = |       | I <sub>D</sub> (A) @ T <sub>A</sub> = |      | Ciss (pF) | Coss (pF) | Crss (pF) | Qg (nC) |      | Qgs (nC) |
|-----------------|-----------------|----------|---------------|-----------|---------|---------|-------------|------|--------|-----------------------------|--------------|---------------------------------------|-------|---------------------------------------|------|-----------|-----------|-----------|---------|------|----------|
|                 |                 |          |               |           |         |         | V-Min.      | Typ. | V-Max. | 10V                         | 4.5V         | 25°C                                  | 100°C | 25°C                                  | 70°C |           |           |           | 4.5V    | 10V  |          |
| SI-M9P100HM0    | TO-252          | P        | Single        | No        | -100    | ±20     | -1.2        | -    | -2.5   | 70<br>(95)                  | 84<br>(100)  | -24                                   | -15   |                                       |      | 2938      | 125       | 73        | -       | 43.1 | 8.85     |
| SI-M8P060HM0    | TO-252          | P        | Single        | No        | -60     | ±20     | -1          | -1.7 | -2.5   | -<br>(78)                   | -<br>(116)   | -14                                   | -8.8  |                                       |      | 1070      | 71        | 48        | 10.7    | -    | 1.72     |
| SI-M8P040HR8    | SOP-8           | P        | Single        | No        | -40     | ±20     | -1          | -1.5 | -2.5   | 35<br>(40)                  | 45<br>(65)   | -                                     | -     | -4.8                                  | -3.9 | 984       | 105       | 78        | 8.8     | -    | 2.4      |
| SI-M8P040HM0    | TO-252          | P        | Single        | No        | -40     | ±20     | -1          | -    | -2.5   | 35<br>(50)                  | 45<br>(75)   | -22.8                                 | -14.4 |                                       |      | 984       | 105       | 78        | 8.8     | -    | 2.4      |
| SI-M9P040HR8    | SOP-8           | P        | Single        | No        | -40     | ±20     | -1          | -1.5 | -2.5   | 10<br>(13)                  | 14<br>(20)   | -                                     | -     | -9                                    | -7.2 | 3431      | 316       | 217       | 27      | -    | 7.5      |
| SI-M9P040HM0    | TO-252          | P        | Single        | No        | -40     | ±20     | -1          | -    | -2.5   | 10<br>(12.5)                | 14<br>(19.5) | -54                                   | -34   |                                       |      | 3431      | 316       | 217       | 27      | -    | 7.5      |
| SI-M9P030HR8    | SOP-8           | P        | Single        | No        | -30     | ±20     | -1          | -1.5 | -2.5   | 7.6<br>(9.6)                | 11<br>(14)   | -                                     | -     | -11                                   | -9   | 3275      | 482       | 399       | 31.3    | -    | 10.1     |
| SI-M9P030HM0    | TO-252          | P        | Single        | No        | -30     | ±20     | -1          | -    | -2.5   | 8<br>(9.5)                  | 12<br>(15)   | -61                                   | -38   |                                       |      | 3875      | 398       | 278       | -       | 63.5 | 14.7     |
| SI-M9P030HP1    | PDFN 3.3*3.3-8L | P        | Single        | No        | -30     | ±20     | -1          | -    | -2.5   | 8<br>(9.5)                  | 12<br>(15)   | -27                                   | -17   |                                       |      | 3875      | 398       | 278       | -       | 63.5 | 14.7     |
| SI-M9P030HC     | PDFN 5*6-8L     | P        | Single        | No        | -30     | ±20     | -1.2        | -1.5 | -2.5   | 7.6<br>(9.6)                | 11<br>(14)   | -62                                   | -40   |                                       |      | 3275      | 482       | 399       | 31.3    | -    | 10.1     |
| SI-M11P030HR8   | SOP-8           | P        | Single        | No        | -30     | ±20     | -1          | -1.5 | -2.5   | 11<br>(14)                  | 15<br>(24)   | -                                     | -     | -9                                    | -6   | 2170      | 303       | 232       | 21      | -    | 8.5      |
| SI-M11P030HP1   | PDFN 3.3*3.3-8L | P        | Single        | No        | -30     | ±20     | -1          | -1.5 | -2.5   | 12<br>(14)                  | 17<br>(22)   | -42                                   | -27   |                                       |      | 2170      | 303       | 232       | 21      | -    | 8.5      |
| SI-M11P030HC    | PDFN 5*6-8L     | P        | Single        | No        | -30     | ±20     | -1          | -1.5 | -2.5   | 10<br>(13)                  | 14<br>(23)   | -49                                   | -38   |                                       |      | 2170      | 303       | 232       | 21      | -    | 8.5      |
| SI-M11P030HM0   | TO-252          | P        | Single        | No        | -30     | ±20     | -1          | -1.5 | -2.5   | 10<br>(14)                  | 14<br>(24)   | -44                                   | -28   |                                       |      | 2170      | 303       | 232       | 21      | -    | 8.5      |
| SI-M13P030HR8   | SOP-8           | P        | Single        | No        | -30     | ±20     | -1.2        | -    | -2.5   | 4.2<br>(4.7)                | 6.4<br>(7.5) | -                                     | -     | -18                                   | -14  | 8404      | 913       | 434       | -       | 141  | 28.5     |
| SI-M13P030HC    | PDFN 5*6-8L     | P        | Single        | No        | -30     | ±20     | -1.2        | -    | -2.5   | 3.5<br>(4.3)                | 5.3<br>(7.1) | -                                     | -     | -25                                   | -20  | 8433      | 904       | 423       | -       | 140  | 27.1     |

|               |                                 |   |        |    |     |     |      |      |      |              |              |       |       |      |      |      |     |     |      |      |      |
|---------------|---------------------------------|---|--------|----|-----|-----|------|------|------|--------------|--------------|-------|-------|------|------|------|-----|-----|------|------|------|
| SI-M16P030HR8 | SOP-8                           | P | Single | No | -30 | ±20 | -1   | -1.5 | -2.5 | 15<br>(20)   | 21<br>(26)   | -     | -     | -7.4 | -5.9 | 1277 | 184 | 150 | 12   | -    | 5    |
| SI-M16P030HP1 | PDFN<br>3.3*3.3-8L              | P | Single | No | -30 | ±20 | -1   | -1.5 | -2.5 | 16<br>(20)   | 21<br>(33)   | -51.3 | -32.4 |      |      | 1571 | 180 | 132 | 11.8 | -    | 6.5  |
| SI-M16P030HM0 | TO-252                          | P | Single | No | -30 | ±20 | -1   | -1.7 | -2.5 | 16<br>(19)   | 25<br>(30)   | -36   | -23   |      |      | 1212 | 155 | 87  | 10   | -    | 3.2  |
| SI-M10P030HN0 | SOT-23S<br>(SI-Micro<br>SOT-23) | P | Single | No | -30 | ±20 | -1   | -1.5 | -2.5 | (55)         | (85)         | -     | -     | -3.9 | -3.1 | 449  | 79  | 65  | 5    | -    | 1.2  |
| SI-M10P030HR8 | SOP-8                           | P | Single | No | -30 | ±20 | -1.1 | -    | -2   | 50<br>(58)   | 80<br>(95)   | -     | -     | -3.9 | -3   | 459  | 64  | 42  | 3.8  | -    | 1.9  |
| SI-M11P020HR8 | SOP-8                           | P | Single | No | -20 | ±12 | -0.3 | -0.6 | -1   | -            | 10<br>(12)   | -     | -     | -11  | -7   | 1637 | 215 | 117 | 19.1 | -    | 1.9  |
| SI-M8P020HN0  | SOT-23                          | P | Single | No | -20 | ±10 | -0.3 | -0.6 | -1   | -            | 18<br>(25)   | -     | -     | -6.6 | -5.3 | 1637 | 215 | 117 | 16   | -    | 1.9  |
| SI-M12P020HN0 | SOT-23S<br>(SI-Micro<br>SOT-23) | P | Single | No | -20 | ±12 | -0.3 | -0.6 | -1   | -            | 63<br>(70)   | -     | -     | -3.1 | -2.4 | 697  | 84  | 75  | 10.4 | -    | 1.25 |
| SI-M17N020HA  | SOT-523                         | N | Single | No | 20  | ±12 | 0.3  | 0.6  | 1    | -            | 75<br>(90)   | -     | -     | 2    | 1.5  | 260  | 48  | 27  | 2.9  | -    | 0.4  |
| SI-M13N030HM0 | TO-252                          | N | Single | No | 30  | ±20 | 1.2  | 1.5  | 2.5  | -<br>(2.8)   | -<br>(3.8)   | 157   | 112   |      |      | 5910 | 725 | 537 | -    | 53.8 | 17.3 |
| SI-M13N030HC  | PDFN 5*6-<br>8L                 | N | Single | No | 30  | ±20 | 1.2  | 1.5  | 2.5  | 1.5<br>(1.9) | 2.2<br>(2.5) | 100   | 100   |      |      | 5816 | 710 | 527 | 56.9 | -    | 13.8 |
| SI-M8N030HR8  | SOP-8                           | N | Single | No | 30  | ±20 | 1.2  | -    | 2.5  | 9<br>(11)    | 13<br>(15)   | 15    | 12    | 11   | 9    | 415  | 90  | 38  | 3.6  | -    | 1.2  |
| SI-M8N030HM0  | TO-252                          | N | Single | No | 30  | ±20 | 1.2  | -    | 2.5  | 8.5<br>(9.5) | 12<br>(14)   | 52    | 33    |      |      | 878  | 123 | 105 | 9.7  | -    | 2.1  |
| SI-M8N030HP1  | PDFN<br>3.3*3.3-8L              | N | Single | No | 30  | ±20 | 1.2  | 1.8  | 2.5  | 8.5<br>(9.5) | 12<br>(14)   | 42    | 27    | 10   | 7    | 878  | 123 | 105 | 9.7  | -    | 2.1  |
| SI-M8N030HP5  | PDFN 5*6-<br>8L                 | N | Single | No | 30  | ±20 | 1.2  | -    | 2.5  | 8.5<br>(9.5) | 12<br>(14)   | 52    | 33    |      |      | 878  | 123 | 105 | 9.7  | -    | 2.1  |
| SI-M9N030HP5  | PDFN 5*6-<br>8L                 | N | Single | No | 30  | ±20 | 1.2  | 1.5  | 2.5  | 2.6<br>(3.5) | 3.7<br>(4.9) | 100   | 82    |      |      | 2156 | 274 | 173 | 31   |      | 8.4  |
| SI-M9N030HM0  | TO-252                          | N | Single | No | 30  | ±20 | 1.2  | -    | 2.5  | 2.6<br>(3.5) | 3.7<br>(4.9) | 100   | 82    |      |      | 2156 | 274 | 173 | -    | 73.2 | 12.2 |
| SI-M9N030HP1  | PDFN<br>3.3*3.3-8L              | N | Single | No | 30  | ±20 | 1    | 1.5  | 2.5  | 2.6<br>(3.5) | 3.7<br>(5.8) | 84    | 53    |      |      | 2156 | 274 | 173 | 31   |      | 8.4  |

|                 |                                 |   |        |    |    |     |     |     |     |              |              |      |      |      |     |      |     |     |      |      |      |
|-----------------|---------------------------------|---|--------|----|----|-----|-----|-----|-----|--------------|--------------|------|------|------|-----|------|-----|-----|------|------|------|
| SI-M11N030HR8   | SOP-8                           | N | Single | No | 30 | ±20 | 1.2 | 1.5 | 2.5 | 4.5<br>(5.4) | 6.4<br>(8.2) | -    | -    | 14   | 11  | 2249 | 261 | 205 | 19.6 | -    | 7.4  |
| SI-M11N030HM0   | TO-252                          | N | Single | No | 30 | ±20 | 1.2 | 1.5 | 2.5 | 4.5<br>(5.4) | 6.4<br>(8.2) | 85   | 54   | 15   | 12  | 2249 | 261 | 205 | 19.6 | -    | 7.4  |
| SI-M11N030HP1   | PDFN<br>3.3*3.3-8L              | N | Single | No | 30 | ±20 | 1.2 | 1.5 | 2.5 | 4.5<br>(5.4) | 6.4<br>(8.2) | 50   | 30   | 15   | 12  | 2249 | 261 | 205 | 19.6 | -    | 7.4  |
| SI-M11N030HP5   | PDFN 5*6-<br>8L                 | N | Single | No | 30 | ±20 | 1.2 | 1.5 | 2.5 | 4.5<br>(5.4) | 6.4<br>(8.2) | 85   | 54   | 15   | 12  | 2249 | 261 | 205 | 19.6 | -    | 7.4  |
| SI-M16N030HR8   | SOP-8                           | N | Single | No | 30 | ±20 | 1.2 | 1.5 | 2.5 | 7<br>(8.5)   | 10<br>(13.5) | -    | -    | 10.2 | 8.2 | 1290 | 159 | 128 | 12.3 | -    | 4.1  |
| SI-M16N030HP5   | PDFN 5*6-<br>8L                 | N | Single | No | 30 | ±20 | 1.2 | 1.5 | 2.5 | 6.3<br>(7)   | 8.8<br>(10)  | 60   | 47   |      |     | 1290 | 159 | 128 | 12.3 | -    | 4.1  |
| SI-M16N030HM0   | TO-252                          | N | Single | No | 30 | ±20 | 1.2 | 1.5 | 2.5 | 6.3<br>(7)   | 8.8<br>(10)  | 60   | 47   |      |     | 1290 | 159 | 128 | 12.3 | -    | 4.1  |
| SI-M12N030HN0   | SOT-23S<br>(SI-Micro<br>SOT-23) | N | Single | No | 30 | ±12 | 0.3 | 0.6 | 1   | -<br>(53)    | -<br>(63)    | -    | -    | 4    | 3.2 | 321  | 49  | 45  | 5.9  | -    | 0.6  |
| SI-M16N030HP1   | PDFN<br>3.3*3.3-8L              | N | Single | No | 30 | ±20 | 1.2 | 1.5 | 2.5 | 5.3<br>(6.8) | 7.4<br>(10)  | 29.8 | 18.8 |      |     | 1201 | 175 | 153 | 18.1 | -    | 3.7  |
| SI-M10N030HP1   | PDFN<br>3.3*3.3-8L              | N | Single | No | 30 | ±20 | 1.2 | 1.5 | 2.5 | 15<br>(17)   | 21<br>(29)   | 28   | 18   | 8    | 6   | 560  | 79  | 63  | 7.2  | -    | 1.4  |
| SI-M10N030HN0   | SOT-23S<br>(SI-Micro<br>SOT-23) | N | Single | No | 30 | ±12 | 0.4 | 0.7 | 1.2 | -            | 25<br>(31)   | -    | -    | 4.8  | 3.8 | 531  | 54  | 50  | 7.1  | -    | 1.2  |
| SI-M752DN040FM0 | TO-252                          | N | Single | No | 40 | ±20 | 2   | 3   | 4   | 2.1<br>(2.4) | -            | 100  | 92.4 |      |     | 4222 | 889 | 398 | -    | 78   | 22   |
| SI-M752DN040FP5 | PDFN 5*6-<br>8L                 | N | Single | No | 40 | ±20 | 2   | 3   | 4   | 1.7<br>(2)   | -            | 100  | -    |      |     | 4222 | 889 | 398 | -    | 78   | 22   |
| SI-M752DN040FH  | TO-220                          | N | Single | No | 40 | ±20 | 2   | 3   | 4   | 2.1<br>(2.4) | -            | 149  | -    |      |     | 4222 | 889 | 398 | -    | 78.8 | 23   |
| SI-M752DN040FB  | TO-263                          | N | Single | No | 40 | ±20 | 2   | 3   | 4   | 2.1<br>(2.4) | -            | 149  | -    |      |     | 4222 | 889 | 398 | -    | 78.8 | 23   |
| SI-M752GN040FP5 | PDFN 5*6-<br>8L                 | N | Single | No | 40 | ±20 | 1.3 | -   | 2.4 | 1.7<br>(2)   | 2.2<br>(2.5) | 100  | -    |      |     | 4222 | 889 | 398 | -    | 82   | 24   |
| SI-M752GN040FM0 | TO-252                          | N | Single | No | 40 | ±20 | 1.3 | -   | 2.4 | 1.9<br>(2.2) | 2.3<br>(2.6) | 100  | 97   |      |     | 4222 | 889 | 398 | -    | 91   | 34   |
| SI-M752GN040FH  | TO-220AB                        | N | Single | No | 40 | ±20 | 1.2 | 1.9 | 2.5 | 1.7<br>(2)   | 2.2<br>(2.4) | 149  | -    |      |     | 4264 | 897 | 401 | -    | 79.5 | 23.2 |

|                 |                                 |   |        |    |    |     |     |     |     |              |              |     |            |    |     |      |     |     |     |      |      |
|-----------------|---------------------------------|---|--------|----|----|-----|-----|-----|-----|--------------|--------------|-----|------------|----|-----|------|-----|-----|-----|------|------|
| SI-M752HN060FF0 | TO-251AA                        | N | Single | No | 60 | ±20 | 1.5 | 1.8 | 2.3 | -<br>(4.6)   | -<br>(6.2)   | 100 | -          |    |     | 3686 | 357 | 124 | -   | 50   | 15   |
| SI-M752HN060FM0 | TO-252                          | N | Single | No | 60 | ±20 | 1.5 | 1.8 | 2.3 | -<br>(4.6)   | -<br>(6.2)   | 100 | -          |    |     | 3686 | 357 | 124 | -   | 50   | 15   |
| SI-M752HN060FP5 | PDFN 5*6-8L                     | N | Single | No | 60 | ±20 | 1.5 | 1.8 | 2.3 | 3.1<br>(3.8) | 4.2<br>(4.5) | 100 | -          |    |     | 3686 | 357 | 124 | -   | 50   | 15   |
| SI-M752HN060FH  | TO-220                          | N | Single | No | 60 | ±25 | 1.5 | 1.8 | 2.3 | 3.2<br>(3.5) | 4.3<br>(5.3) | 127 | 81         |    |     | 3686 | 357 | 124 | -   | 50   | 15   |
| SI-M8N060HM0    | TO-252                          | N | Single | No | 60 | ±20 | 1.2 | -   | 2.5 | 36<br>(43)   | -            | -   | 40<br>(51) | -  | -   |      |     |     |     |      |      |
| SI-M9N060HP1    | PDFN 3.3*3.3-8L                 | N | Single | No | 60 | ±20 | 1.2 | 1.8 | 2.5 | (11)         | (14)         | 51  | 32         | 10 | 6.4 | 2037 | 160 | 78  | -   | 38   | 5.7  |
| SI-M9N060HR8    | SOP-8                           | N | Single | No | 60 | ±20 | 1.2 | 1.8 | 2.5 | 10<br>(12)   | 12<br>(14)   | -   | -          | 9  | 7   | 2037 | 160 | 78  | -   | 38   | 5.7  |
| SI-M9N060HP5    | PDFN 5*6-8L                     | N | Single | No | 60 | ±20 | 1.2 | 1.7 | 2.5 | (8.8)        | (11.5)       | 46  | 29         |    |     | 1364 | 113 | 65  | -   | 62   | 14.4 |
| SI-M9N060HFS    | TO-251S                         | N | Single | No | 60 | ±20 | 1.2 | 1.8 | 2.5 | 10<br>(12)   | 12<br>(14)   | 49  | 31         |    |     | 2037 | 160 | 78  | -   | 38   | 5.7  |
| SI-M11N060HF0   | TO-251                          | N | Single | No | 60 | ±20 | 1.2 | 1.7 | 2.5 | 14<br>(16)   | 16<br>(20)   | 43  | 27         |    |     | 2030 | 92  | 52  | -   | 31.2 | 8.2  |
| SI-M10N060HN0   | SOT-23S<br>(SI-Micro<br>SOT-23) | N | Single | No | 60 | ±20 | 1.2 | 1.8 | 2.5 | 60<br>(85)   | 72<br>(95)   | -   | -          | 3  | 2.4 | 501  | 37  | 24  | 4.9 | -    | 1.4  |
| SI-M773CN075FM0 | TO-252                          | N | Single | No | 75 | ±25 | 2   | 3   | 4   | 6.8<br>(8.8) | -            | 59  | -          |    |     | 4936 | 251 | 107 | -   | 84   | 24   |
| SI-M773CN075FP5 | PDFN 5*6-8L                     | N | Single | No | 75 | ±25 | 2   | 3   | 4   | 7<br>(9)     | -            | 80  | -          |    |     | 4800 | 650 | 340 | -   | 125  | 35   |
| SI-M773CN075FH  | TO-220                          | N | Single | No | 75 | ±25 | 2   | 3   | 4   | 6.2<br>(6.8) | -            | 84  | -          |    |     | 4936 | 251 | 107 | -   | 84   | 24   |
| SI-M773CN075FB  | TO-263                          | N | Single | No | 75 | ±25 | 2   | 3   | 4   | 6.8<br>(8.8) | -            | 83  | -          |    |     | 4936 | 251 | 107 | -   | 84   | 24   |
| SI-M7N080HP5    | PDFN 5*6-8L                     | N | Single | No | 80 | ±20 | 2.1 | 3   | 3.9 | 7.8<br>(9)   | -            | 70  | 44         |    |     | 3721 | 206 | 109 | -   | 73.6 | 24.7 |
| SI-M7N080HM0    | TO-252                          | N | Single | No | 80 | ±20 | 2.8 | 3.5 | 3.7 | 7.3<br>(8)   | -            | 59  | 38         |    |     | 4936 | 251 | 107 | -   | 84   | 24   |
| SI-M7N080HH     | TO-220AB-D                      | N | Single | No | 80 | ±20 | 2   | 3   | 4   | 8<br>(9.2)   | -            | 89  | 56         |    |     | 3868 | 210 | 127 | -   | 80.6 | 25.5 |

|                 |                                 |   |        |    |     |     |     |     |     |               |               |    |    |     |     |      |      |     |   |      |      |
|-----------------|---------------------------------|---|--------|----|-----|-----|-----|-----|-----|---------------|---------------|----|----|-----|-----|------|------|-----|---|------|------|
| SI-M7N080HB     | TO-263                          | N | Single | No | 80  | ±20 | 2   | 3   | 4   | 7.6<br>(8)    | -             | 94 | 60 |     |     | 4751 | 215  | 119 | - | 87.9 | 28.2 |
| SI-M739AN100FR8 | SOP-8                           | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 18<br>(22)    | 22<br>(28.5)  | -  | -  | 9.8 | 7.9 | 1325 | 110  | 64  | - | 34   | 6    |
| SI-M739AN100FM0 | TO-252                          | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 17<br>(23)    | 22<br>(28)    | 42 | -  | 6.6 | 5.3 | 1325 | 110  | 64  | - | 34   | 6    |
| SI-M739AN100FP1 | PDFN<br>3.3*3.3-8L              | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 17<br>(23)    | 22<br>(28.5)  | 30 | -  | 7.8 | 6.3 | 1325 | 110  | 64  | - | 34   | 6    |
| SI-M739AN100FP5 | PDFN 5*6-<br>8L                 | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 18<br>(22)    | 22<br>(28.5)  | 42 | -  |     |     | 1325 | 110  | 64  | - | 34   | 6    |
| SI-M739AN100FH  | TO-220                          | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 21<br>(27)    | 23<br>(28.5)  | -  | -  | 38  | 24  | 1325 | 110  | 64  | - | 34   | 6    |
| SI-M15N100HR8   | SOP-8                           | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 23<br>(26)    | 25<br>(31)    | -  | -  | 8.3 | 6.4 | 3210 | 97   | 55  | - | 59   | 14.8 |
| SI-M15N100HM0   | TO-252                          | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 18<br>(26.22) | 22<br>(28.88) | 35 | 22 |     |     | 3210 | 97   | 55  | - | 59   | 14.8 |
| SI-M15N100HP1   | PDFN<br>3.3*3.3-8L              | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 18<br>(27)    | 22<br>(30)    | 27 | 17 |     |     | 3210 | 97   | 55  | - | 59   | 14.8 |
| SI-M15N100HP5   | PDFN 5*6-<br>8L                 | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 18<br>(23)    | 22<br>(28.5)  | 39 | 24 |     |     | 3210 | 97   | 55  | - | 59   | 14.8 |
| SI-M15N100HH    | TO-220                          | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 18<br>(23)    | 22<br>(28.5)  | 52 | 33 |     |     | 3210 | 97   | 55  | - | 59   | 14.8 |
| SI-M8N100HM0    | TO-252                          | N | Single | No | 100 | ±20 | 1.2 | 1.8 | 2.5 | 90<br>(110)   | 108<br>(120)  | 14 | 9  |     |     | 1055 | 45   | 31  | - | 25   | 4.1  |
| SI-M11N100HM0   | TO-252                          | N | Single | No | 100 | ±20 | 1   | 1.5 | 2.5 | 44<br>(50)    | 48<br>(60)    | 14 | 9  |     |     | 1998 | 53   | 35  | - | 32.9 | 7.9  |
| SI-M16N100HR8   | SOP-8                           | N | Single | No | 100 | ±20 | 1   | 1.8 | 2.5 | 70<br>(80)    | 84<br>(94)    | -  | -  | 3.4 | 2.7 | 1488 | 58   | 35  | - | 25.4 | 3.6  |
| SI-M16N100HN0   | SOT-23S<br>(SI-Micro<br>SOT-23) | N | Single | No | 100 | ±20 | 1   | -   | 2.5 | 220<br>(250)  | 264<br>(290)  | -  | -  | 1.6 | 1.3 | 497  | 28.4 | 16  | - | 9.5  | 1.5  |