

## SOT-23 封装稳压二极管 ( NSD-MMBZ 系列 )

| 型号            | PD   | Vz(V) |       |       | ZZT | ZZK  | IR   | VF  | 封装形式   |
|---------------|------|-------|-------|-------|-----|------|------|-----|--------|
|               | (mW) | Nom   | Min   | Max   | (Ω) | (Ω)  | (uA) | (V) |        |
| NSD-MMBZ5221B | 300  | 2.4   | 2.28  | 2.52  | 30  | 1200 | 100  | 0.9 | SOT-23 |
| NSD-MMBZ5222B | 300  | 2.5   | 2.38  | 2.63  | 30  | 1250 | 100  | 0.9 | SOT-23 |
| NSD-MMBZ5223B | 300  | 2.7   | 2.57  | 2.84  | 30  | 1300 | 75   | 0.9 | SOT-23 |
| NSD-MMBZ5225B | 300  | 3     | 2.85  | 3.15  | 30  | 1600 | 50   | 0.9 | SOT-23 |
| NSD-MMBZ5226B | 300  | 3.3   | 3.14  | 3.47  | 28  | 1600 | 25   | 0.9 | SOT-23 |
| NSD-MMBZ5227B | 300  | 3.6   | 3.42  | 3.78  | 24  | 1700 | 15   | 0.9 | SOT-23 |
| NSD-MMBZ5228B | 300  | 3.9   | 3.71  | 4.1   | 23  | 1900 | 10   | 0.9 | SOT-23 |
| NSD-MMBZ5229B | 300  | 4.3   | 4.09  | 4.52  | 22  | 2000 | 5    | 0.9 | SOT-23 |
| NSD-MMBZ5230B | 300  | 4.7   | 4.47  | 4.94  | 19  | 1900 | 5    | 0.9 | SOT-23 |
| NSD-MMBZ5231B | 300  | 5.1   | 4.85  | 5.36  | 17  | 1600 | 5    | 0.9 | SOT-23 |
| NSD-MMBZ5232B | 300  | 5.6   | 5.32  | 5.88  | 11  | 1600 | 5    | 0.9 | SOT-23 |
| NSD-MMBZ5233B | 300  | 6     | 5.7   | 6.3   | 7   | 1600 | 5    | 0.9 | SOT-23 |
| NSD-MMBZ5234B | 300  | 6.2   | 5.89  | 6.51  | 7   | 1000 | 5    | 0.9 | SOT-23 |
| NSD-MMBZ5235B | 300  | 6.8   | 6.46  | 7.14  | 5   | 750  | 3    | 0.9 | SOT-23 |
| NSD-MMBZ5236B | 300  | 7.5   | 7.13  | 7.88  | 6   | 500  | 3    | 0.9 | SOT-23 |
| NSD-MMBZ5237B | 300  | 8.2   | 7.79  | 8.61  | 8   | 500  | 3    | 0.9 | SOT-23 |
| NSD-MMBZ5238B | 300  | 8.7   | 8.27  | 9.14  | 8   | 600  | 3    | 0.9 | SOT-23 |
| NSD-MMBZ5239B | 300  | 9.1   | 8.65  | 9.56  | 10  | 600  | 3    | 0.9 | SOT-23 |
| NSD-MMBZ5240B | 300  | 10    | 9.5   | 10.5  | 17  | 600  | 3    | 0.9 | SOT-23 |
| NSD-MMBZ5241B | 300  | 11    | 10.45 | 11.55 | 22  | 600  | 2    | 0.9 | SOT-23 |
| NSD-MMBZ5242B | 300  | 12    | 11.4  | 12.6  | 30  | 600  | 1    | 0.9 | SOT-23 |
| NSD-MMBZ5243B | 300  | 13    | 12.35 | 13.65 | 13  | 600  | 0.5  | 0.9 | SOT-23 |
| NSD-MMBZ5244B | 300  | 14    | 13.3  | 14.7  | 15  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5245B | 300  | 15    | 14.25 | 15.75 | 16  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5246B | 300  | 16    | 15.2  | 16.8  | 17  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5247B | 300  | 17    | 16.15 | 17.85 | 19  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5248B | 300  | 18    | 17.1  | 18.9  | 21  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5249B | 300  | 19    | 18.05 | 19.95 | 23  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5250B | 300  | 20    | 19    | 21    | 25  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5251B | 300  | 22    | 20.9  | 23.1  | 29  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5252B | 300  | 24    | 22.8  | 25.2  | 33  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5253B | 300  | 25    | 23.75 | 26.25 | 35  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5254B | 300  | 27    | 25.65 | 28.35 | 41  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5255B | 300  | 28    | 26.6  | 29.4  | 44  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5256B | 300  | 30    | 28.5  | 31.5  | 49  | 600  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5257B | 300  | 33    | 31.35 | 34.65 | 58  | 700  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5258B | 300  | 36    | 34.2  | 37.8  | 70  | 700  | 0.1  | 0.9 | SOT-23 |
| NSD-MMBZ5259B | 300  | 39    | 37.8  | 40.95 | 80  | 800  | 0.1  | 0.9 | SOT-23 |

## SOT-323 封装稳压二极管 ( NSD-MMBZ 系列 )

| 型号             | PD   | Vz(V) |       |       | ZZT | ZZK  | IR   | VF  | 封装形式    |
|----------------|------|-------|-------|-------|-----|------|------|-----|---------|
|                | (mW) | Nom   | Min   | Max   | (Ω) | (Ω)  | (uA) | (V) |         |
| NSD-MMBZ5221BW | 200  | 2.4   | 2.28  | 2.52  | 30  | 1200 | 100  | 0.9 | SOT-323 |
| NSD-MMBZ5222BW | 200  | 2.5   | 2.38  | 2.63  | 30  | 1250 | 100  | 0.9 | SOT-323 |
| NSD-MMBZ5223BW | 200  | 2.7   | 2.57  | 2.84  | 30  | 1300 | 75   | 0.9 | SOT-323 |
| NSD-MMBZ5225BW | 200  | 3     | 2.85  | 3.15  | 30  | 1600 | 50   | 0.9 | SOT-323 |
| NSD-MMBZ5226BW | 200  | 3.33  | 3.14  | 3.47  | 28  | 1600 | 25   | 0.9 | SOT-323 |
| NSD-MMBZ5227BW | 200  | 3.6   | 3.42  | 3.78  | 24  | 1700 | 15   | 0.9 | SOT-323 |
| NSD-MMBZ5228BW | 200  | 3.9   | 3.71  | 4.1   | 23  | 1900 | 10   | 0.9 | SOT-323 |
| NSD-MMBZ5229BW | 200  | 4.3   | 4.09  | 4.52  | 22  | 2000 | 5    | 0.9 | SOT-323 |
| NSD-MMBZ5230BW | 200  | 4.7   | 4.47  | 4.94  | 19  | 1900 | 5    | 0.9 | SOT-323 |
| NSD-MMBZ5231BW | 200  | 5.1   | 4.85  | 5.36  | 17  | 1600 | 5    | 0.9 | SOT-323 |
| NSD-MMBZ5232BW | 200  | 5.6   | 5.32  | 5.88  | 11  | 1600 | 5    | 0.9 | SOT-323 |
| NSD-MMBZ5233BW | 200  | 6     | 5.7   | 6.3   | 7   | 1600 | 5    | 0.9 | SOT-323 |
| NSD-MMBZ5234BW | 200  | 6.2   | 5.89  | 6.51  | 7   | 1000 | 5    | 0.9 | SOT-323 |
| NSD-MMBZ5235BW | 200  | 6.8   | 6.46  | 7.14  | 5   | 750  | 3    | 0.9 | SOT-323 |
| NSD-MMBZ5236BW | 200  | 7.5   | 7.13  | 7.88  | 6   | 500  | 3    | 0.9 | SOT-323 |
| NSD-MMBZ5237BW | 200  | 8.2   | 7.79  | 8.61  | 8   | 500  | 3    | 0.9 | SOT-323 |
| NSD-MMBZ5238BW | 200  | 8.7   | 8.27  | 9.14  | 8   | 600  | 3    | 0.9 | SOT-323 |
| NSD-MMBZ5239BW | 200  | 9.1   | 8.65  | 9.56  | 10  | 600  | 3    | 0.9 | SOT-323 |
| NSD-MMBZ5240BW | 200  | 10    | 9.5   | 10.5  | 17  | 600  | 3    | 0.9 | SOT-323 |
| NSD-MMBZ5241BW | 200  | 11    | 10.45 | 11.55 | 22  | 600  | 2    | 0.9 | SOT-323 |
| NSD-MMBZ5242BW | 200  | 12    | 11.4  | 12.6  | 30  | 600  | 1    | 0.9 | SOT-323 |
| NSD-MMBZ5243BW | 200  | 13    | 12.35 | 13.65 | 13  | 600  | 0.5  | 0.9 | SOT-323 |
| NSD-MMBZ5244BW | 200  | 14    | 13.3  | 14.7  | 15  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5245BW | 200  | 15    | 14.25 | 15.75 | 16  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5246BW | 200  | 16    | 15.2  | 16.8  | 17  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5247BW | 200  | 17    | 16.15 | 17.85 | 19  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5248BW | 200  | 18    | 17.1  | 18.9  | 21  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5249BW | 200  | 19    | 18.05 | 19.95 | 23  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5250BW | 200  | 20    | 19    | 21    | 25  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5251BW | 200  | 22    | 20.9  | 23.1  | 29  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5252BW | 200  | 24    | 22.8  | 25.2  | 33  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5253BW | 200  | 25    | 23.75 | 26.25 | 35  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5254BW | 200  | 27    | 25.65 | 28.35 | 41  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5255BW | 200  | 28    | 26.6  | 29.4  | 44  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5256BW | 200  | 30    | 28.5  | 31.5  | 49  | 600  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5257BW | 200  | 33    | 31.35 | 34.65 | 58  | 700  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5258BW | 200  | 36    | 34.2  | 37.8  | 70  | 700  | 0.1  | 0.9 | SOT-323 |
| NSD-MMBZ5259BW | 200  | 39    | 37.05 | 40.95 | 80  | 800  | 0.1  | 0.9 | SOT-323 |