

| Case | SOD-80C | | DO-213AA | | | DO-213AB | | DO-213AB | | SOD-123FL | | DO-214AC | | DO-214AA | | | DO-214AB | | | Case | | | | |
|---------------------------|---|------------------|------------------------|----------------------|---------------------|---------------------|----------------------|------------------------|----------------------|------------------|----------------|-------------------------|-----------------------|-------------------------|-----------------------|---------------|--------------------------|------------------------|---------------------------|------------------------|---------|-----------|------------|-------|
| | Glass MiniMelf | | Plastic MiniMelf | | | Glass Melf* | | Plastic Melf | | | | SMA | | SMB | | | SMC | | | | | | | |
| Voltage [V] | | | | | | | | | | | | | | | | | | | | Voltage [V] | | | | |
| $I_{F,AV}$ | 0.2 A | | 0.2 A | 0.5 A | 1 A | | 1 A | 2 A | 3 A | | 1 A / 3 A | | 1 A | 1 / 2 / 3 A | | 2 / 3 A | | 2 / 5 A | 3 A | 2 / 5 A | | 8 A | $I_{F,AV}$ | |
| Standard Recovery | 50 | | | GL34A | GL1A | AL1A ¹⁾ | SM4001 | | SM5400 | | SL1A | | M1* | S1A | | S2A | | | S3A | S5A | | 50 | | |
| | 100 | | | GL34B | GL1B | AL1B ¹⁾ | SM4002 | | SM5401 | | SL1B | | M2* | S1B | | S2B | | | S3B | S5B | | 100 | | |
| | 200 | | | GL34D | GL1D | AL1D ¹⁾ | SM4003 | | SM5059 | | SL1D | | M3* | S1D | | S2D | | | S3D | S5D | | 200 | | |
| | 400 | | | GL34G | GL1G | AL1G ¹⁾ | SM4004 | | SM5060 | | SL1G | | M4* | S1G | | S2G | | | S3G | S5G | | 400 | | |
| | 600 | | | GL34J | GL1J | AL1J ¹⁾ | SM4005 | | SM5061 | | SL1J | | M5* | S1J | | S2J | | | S3J | S5J | | 600 | | |
| | 800 | | | GL34K | GL1K | AL1K ¹⁾ | SM4006 | | SM5062 | | SL1K | | M6* | S1K | | S2K | | | S3K | S5K | | 800 | | |
| | 1000 | | | GL34M | GL1M | AL1M ¹⁾ | SM4007 | | SM5063 | | SL1M | | M7* | S1M | | S2M | | | S3M | S5M | | 1000 | | |
| | 1300 | | | | | | SM513 | | | | | | | *budget version | | S1T | | | S3T | | | 1300 | | |
| | 1600 | | | | | | SM516 | | | | | | | | | S1W | | | S3W | | | 1600 | | |
| | 1800 | | | | | | SM518 | | | | | | | | | S1X | | | S3X | | | 1800 | | |
| 2000 | | | | | | SM2000 | | | | | | | | | S1Y | | | S3Y | | | 2000 | | | |
| Fast Recovery | 50 | | | RGL34A | RGL1A | RAL1A ¹⁾ | SA154 | | | | FRL1A | | FR1A | | FR2A | | | | | FR3A | 50 | | | |
| | 100 | | | RGL34B | RGL1B | RAL1B ¹⁾ | SA155 | | | | FRL1B | | FR1B | | FR2B | | | | | FR3B | 100 | | | |
| | 200 | | | RGL34D | RGL1D | RAL1D ¹⁾ | SA156 | | SA261 (1200 V) | | FRL1D | | FR1D | | FR2D | | | | | FR3D | 200 | | | |
| | 400 | | | RGL34G | RGL1G | RAL1G ¹⁾ | SA157 | | SA262 (1400 V) | | FRL1G | | FR1G | | FR2TSMa (1300V) | | FR2G | | | | | FR3G | 400 | |
| | 600 | | | RGL34J | RGL1J | RAL1J ¹⁾ | SA158 | | SA263 (1600 V) | | FRL1J | | FR1J | | FR2WSMA (1600V) | | FR2J | | | | | FR3J | 600 | |
| | 800 | | | RGL34K | RGL1K | RAL1K ¹⁾ | SA159 | | SA264 (1800 V) | | FRL1K | | FR1K | | FR2XSMA (1800V) | | FR2K | | | | | FR3K | 800 | |
| 1000 | | | RGL34M | RGL1M | RAL1M ¹⁾ | SA160 | | SA265 (2000 V) | | FRL1M | | FR1M | | FR2YSMA (2000V) | | FR2M | | | | | FR3M | 1000 | | |
| Ultraf./Superf. Efficient | 50 | LL4150 / LL4151 | BAV100 | EGL34A | EGL1A | EAL1A ¹⁾ | SUF4001 | | | | USL1A | | US1A | ER1A | ES1A | US2A | ER2A | ES2A | US3A | ER3A | ES3A | 50 | | |
| | 100 | LL4148 / LL4448 | BAV101 | EGL34B | EGL1B | EAL1B ¹⁾ | SUF4002 | | | | USL1B | | US1B | ER1B | ES1B | US2B | ER2B | ES2B | US3B | ER3B | ES3B | 100 | | |
| | 200 | | BAV102 | EGL34D | EGL1D | EAL1D ¹⁾ | SUF4003 | | | | USL1D | | US1D | ER1D | ES1D | US2D | ER2D | ES2D | US3D | ER3D | ES3D | 200 | | |
| | 400 | Quadro-MiniMelf: | BAV103 | EGL34G | EGL1G | EAL1G ¹⁾ | SUF4004 | | | | USL1G | | US1G | ER1G | ES1G | US2G | ER2G | ES2G | US3G | ER3G | ES3G | 400 | | |
| | 600 | LS4148 / LS4448 | (300 V) | | EGL1J | EAL1J ¹⁾ | SUF4005 | | | | USL1J | | US1J | ER1J | ES1J | US2J | ER2J | ES2J | US3J | ER3J | ES3J | 600 | | |
| | 800 | (100 V) | | | EGL1K | EAL1K ¹⁾ | SUF4006 | | | | USL1K | | US1K | ER1K | | US2K | ER2K | | US3K | ER3K | | 800 | | |
| | 1000 | | | | EGL1M | EAL1M ¹⁾ | SUF4007 | | | | USL1M | | US1M | ER1M | | US2M | ER2M | | US3M | ER3M | | 1000 | | |
| Schottky Barrier | 20 | LL103C | | SGL34-20 | SGL1-20 | | SMS120 | SM5817 | SMS220 | SMS320 | | SKL12 | SKL32 | SK12 | SK32SMA | | SK22 | SK32SMB | | SK52 | SK32 | | SK82 | 20 |
| | 30 | LL103B | | SGL34-30 | SGL1-30 | | SMS130 | SM5818 | SMS230 | SMS330 | | SKL13 | SKL33 | SK13 | SK33SMA | | SK23 | SK33SMB | | SK53 | SK33 | | SK83 | 30 |
| | 40 | LL103A / LL101C | | SGL34-40 | SGL1-40 | | SMS140 | SM5819 | SMS240 | SMS340 | | SKL14 | SKL34 | SK14 | SK34SMA | | SK24 | SK34SMB | | SK54 | SK34 | | SK84 | 40 |
| | 50 | LL101B | | SGL34-50 | SGL1-50 | | SMS150 | | SMS250 | SMS350 | | SKL15 | SKL35 | SK15 | SK35SMA | | SK25 | SK35SMB | | SK55 | SK35 | | SK85 | 50 |
| | 60 | | | SGL34-60 | SGL1-60 | | SMS160 | | SMS260 | SMS360 | | SKL16 | SKL36 | SK16 | SK36SMA | | SK26 | SK36SMB | | SK56 | SK36 | | SK86 | 60 |
| | 90 | | | SGL34-90 | SGL1-90 | | SMS190 | | SMS290 | SMS390 | | SKL19 | | SK19 | SK39SMA | | SK29 | SK39SMB | | SK59 | SK39 | | SK89 | 80/90 |
| | 100 | | | SGL34-100 | SGL1-100 | | SMS100 | | SMS200 | SMS300 | | SKL110 | | SK110 | SK310SMA | | SK210 | SK310SMB | | SK510 | SK310 | | SK810 | 100 |
| | 150 | | | | | | | | | | | | | SK115 | SK315SMA | | | | | SK515 | SK315 | | SK815 | 150 |
| Zener | P_{tot} | 500 mW | | 1 W | | | 1.3 W | | 2 W | 3 W | | 500 mW | | 1 W | | SK3H15SMB | | | High Temperature Schottky | | | P_{tot} | | |
| | 1 .. 5.6 | ZMM1, 2.4...5.6 | | ZMD1, 3.9...5.6 | | | ZMY3.9G...9.1G * | | SMZ1, SMZ5.6 | SZ3C1 | | MMSZ5227B...62B | | Z1SMA1, Z1SMA5.6 | | | | | | | | 1 .. 5.6 | | |
| | ... 10 | ZMM6.2...10 | | ZMD6.2...10 | | | * 1.0 W - Glass Case | | SMZ6.2...10 | SZ3C6.2...10 | | BZT52C3...C75 | | Z1SMA6.2...10 | | Z2SMB6.8...10 | | | Z3SMC6.8...10 | | | ... 10 | | |
| ... 200 | ZMM11...75 | | ZMD11...100 | | | ZMY10...200 | | SMZ11...200 | SZ3C11...200 | | (in SOD-123) | | Z1SMA11...200 | | Z2SMB11...200 | | | Z3SMC11...200 | | | ... 200 | | | |
| TVS | P_{PPM} | | | 150 W | | | 300 W | | 400 W | | 200 W | | 400 W | | 600 W | | | 1500 W | | 3000 W | | P_{PPM} | | |
| | ... 10 | | | TGL34-6.8(A)...10(A) | | | | | TGL41-6.8(A)...10(A) | | SMF5.0A...8.5A | | P4SMAJ5.0(A)...8.5(A) | | P6SMBJ5.0(A)...8.5(A) | | | 1.5SMCJ5.0(A)...8.5(A) | | 3.0SMCJ5.0(A)...8.5(A) | | ... 10 | | |
| | ... 200 | uni-directional | | TGL34-11(A)...200(A) | | | | | TGL41-11(A)...200(A) | | SMF9.0A...170A | | P4SMAJ9.0(A)...170(A) | | P6SMBJ9.0(A)...170(A) | | | 1.5SMCJ9.0(A)...170(A) | | 3.0SMCJ9.0(A)...170(A) | | ... 200 | | |
| | ... 520 | | | | | | | | TGL41-220...520 | | SMF220A | | P4SMA220...550(A) | | P6SMB220...550(A) | | | 1.5SMC220...550(A) | | | | ... 550 | | |
| | Nomenclature for TVS diodes: No suffix – ±10% tolerance of V_{BR} Suffix "A" – ±5% tolerance of V_{BR} Bidirectional version – suffix "C" Centered "J" – nominal voltage is V_{WM} No "J" – nominal voltage is V_{BR} | | | | | | | | | | | | | | | | | | | | | | | |
| ... 10 | | | TGL34-6.8C(A)...10C(A) | | | SDA2AK (1 V) | | TGL41-6.8C(A)...10C(A) | | SMF5.0CA...8.5CA | | P4SMAJ5.0C(A)...8.5C(A) | | P6SMBJ5.0C(A)...8.5C(A) | | | 1.5SMCJ5.0C(A)...8.5C(A) | | 3.0SMCJ5.0C(A)...8.5C(A) | | ... 10 | | | |
| ... 200 | bi-directional | | TGL34-11C(A)...200C(A) | | | SDA4AK (2 V) | | TGL41-11C(A)...200C(A) | | SMF9.0CA...170CA | | P4SMAJ9.0C(A)...170C(A) | | P6SMBJ9.0C(A)...170C(A) | | | 1.5SMCJ9.0C(A)...170C(A) | | 3.0SMCJ9.0C(A)...170C(A) | | ... 200 | | | |
| ... 520 | | | | | | | | TGL41-220C...520C | | SMF220CA | | P4SMA220C...550(CA) | | P6SMB220C...550(CA) | | | 1.5SMC220C...550(CA) | | | | ... 550 | | | |