
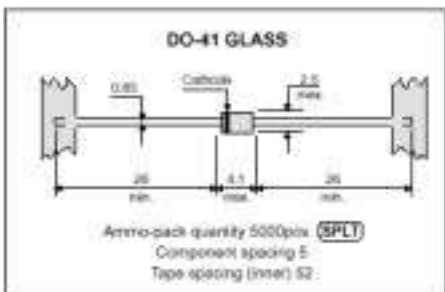
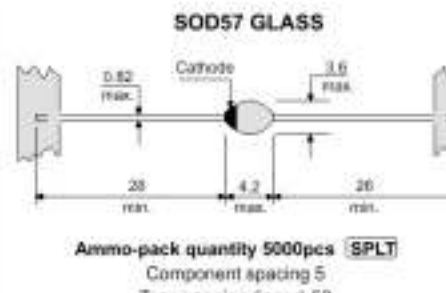

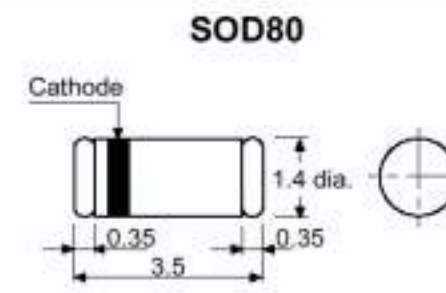


**Стабилитроны полупроводниковые**  
 производства НПО «Интеграл» их краткие технические  
 характеристики и зарубежные аналоги.

**КС126А – КС126М, КС207А – КС207В**

|  |   |
|--|---|
|  <p align="center"><b>DO-35 GLASS</b></p> <p align="center">Ammo-pack quantity 10,000pcs (SPLT)<br/>         Component spacing 5<br/>         Tape spacing (inner) 52</p> |  <p align="center"><b>DO-41 GLASS</b></p> <p align="center">Ammo-pack quantity 5000pcs (SPLT)<br/>         Component spacing 5<br/>         Tape spacing (inner) 52</p> |
| <p align="center">Корпус типа DO35, КДЗ</p>  | <p align="center">Корпус DO-41</p>  |
|  <p align="center"><b>SOD57 GLASS</b></p> <p align="center">Ammo-pack quantity 5000pcs (SPLT)<br/>         Component spacing 5<br/>         Tape spacing (inner) 52</p>  |  <p align="center"><b>SOT23</b></p> <p align="center">Reel quantity 3000pcs (SPLT)<br/>         Tape width 8<br/>         Reel diameter 178</p>                        |
| <p align="center">Корпус типа SOD57</p>  | <p align="center">Корпус типа SOT23</p>   |
|  <p align="center"><b>SOD80</b></p> <p align="center">Cathode</p> <p align="center">Round body</p>  |   |
| <p align="center">Корпус типа SOD80</p>  |   |

## Стабилитроны с $P_{max} = 450 \text{ мВт}$

| Обозначение | Аналог     | Vz<br>(В) | Iz<br>(мА) | Rdif<br>(Ом) | Iz<br>(мА) | $\alpha_{Vz}$<br>(%/°С) | Ir<br>(мкА) | Vr<br>(В) | Iz max<br>(мА) | Тип корпуса |
|-------------|------------|-----------|------------|--------------|------------|-------------------------|-------------|-----------|----------------|-------------|
|             |            |           |            |              |            |                         |             |           |                |             |
| KC126A0 **  | 2С124Д-1   | 2.4       | 5          | 120          | 5          | -0.075                  | 100.0       | 1.0       | 145            | КД-3        |
| KC126А      |            | 2.7       | 5          | 120          | 5          | -0.075                  | 20.0        | 1.0       | 135            | КД-3        |
| KC126Б      |            | 3.0       | 5          | 120          | 5          | -0.075                  | 10.0        | 1.0       | 125            | КД-3        |
| KC126В      |            | 3.3       | 5          | 120          | 5          | -0.075                  | 5.0         | 1.0       | 115            | КД-3        |
| KC126В1     |            | 3.6       | 5          | 120          | 5          | -0.06                   | 5.0         | 1.0       | 102            | КД-3        |
| KC126Г      |            | 3.9       | 5          | 120          | 5          | -0.05                   | 5.0         | 1.0       | 95             | КД-3        |
| KC126Г1     |            | 4.3       | 5          | 115          | 5          | -0.025                  | 3.0         | 1.0       | 92             | КД-3        |
| KC126Д      |            | 4.7       | 5          | 100          | 5          | -0.01                   | 2.0         | 1.0       | 85             | КД-3        |
| KC126Д1     |            | 5.1       | 5          | 75           | 5          | +0.015                  | 0.5         | 1.0       | 77             | КД-3        |
| KC126Е      |            | 5.6       | 5          | 50           | 5          | +0.03                   | 0.5         | 1.0       | 70             | КД-3        |
| KC126Ж      |            | 6.2       | 5          | 35           | 5          | +0.06                   | 0.5         | 2.0       | 64             | КД-3        |
| KC126И      |            | 6.8       | 5          | 30           | 5          | +0.06                   | 0.5         | 3.0       | 58             | КД-3        |
| KC126К      |            | 7.5       | 5          | 20           | 5          | +0.07                   | 0.5         | 5.0       | 53             | КД-3        |
| KC126Л      |            | 8.2       | 5          | 20           | 5          | +0.08                   | 0.5         | 6.0       | 47             | КД-3        |
| KC126М      |            | 9.1       | 5          | 30           | 5          | +0.09                   | 0.5         | 7.0       | 43             | КД-3        |
| KC207А      |            | 10.0      | 5          | 30           | 5          | +0.09                   | 0.5         | 7.5       | 40             | КД-3        |
| KC207Б      |            | 11.0      | 5          | 30           | 5          | +0.092                  | 0.5         | 8.5       | 36             | КД-3        |
| KC207В      |            | 12.0      | 5          | 30           | 5          | +0.095                  | 0.5         | 9.0       | 32             | КД-3        |
| KC207Г **   | KC528В     | 13.0      | 5          | 26           | 5          | +0.095                  | 0.5         | 10.0      | 29             | КД-3        |
| KC207Д **   | KC528Г     | 15.0      | 5          | 30           | 5          | +0.095                  | 0.5         | 11.0      | 27             | КД-3        |
| KC207Е **   | KC528Д     | 16.0      | 5          | 40           | 5          | +0.095                  | 0.5         | 12.0      | 24             | КД-3        |
| KC207Ж **   | KC528Е     | 18.0      | 5          | 55           | 5          | +0.095                  | 0.5         | 14.0      | 21             | КД-3        |
| KC207И **   | KC528Ж     | 20.0      | 5          | 55           | 5          | +0.095                  | 0.5         | 15.0      | 20             | КД-3        |
| KC207К **   | KC528И     | 22.0      | 5          | 60           | 5          | +0.095                  | 0.5         | 17.0      | 18             | КД-3        |
| KC126A0-1** | KC528К     | 24.0      | 5          | 80           | 5          | +0.100                  | 0.5         | 18.0      | 16             | КД-3        |
| KC126А-1 ** | KC528Л     | 27.0      | 5          | 80           | 5          | +0.100                  | 0.5         | 20.0      | 14             | КД-3        |
| KC126Б-1 ** | KC528М     | 30.0      | 5          | 90           | 5          | +0.100                  | 0.5         | 22.0      | 13             | КД-3        |
| KC126В-1 ** | KC528Н     | 33.0      | 5          | 90           | 5          | +0.100                  | 0.5         | 24.0      | 12             | КД-3        |
|             | BZV55-C3V3 | 3.3       | 5          | 85           | 5          | -0.065                  | 0.5         | 1.0       | 115            | SOD-80      |
|             | BZV55-C3V6 | 3.6       | 5          | 85           | 5          | -0.06                   | 0.5         | 1.0       | 102            | SOD-80      |
|             | BZV55-C3V9 | 3.9       | 5          | 85           | 5          | -0.05                   | 0.5         | 1.0       | 95             | SOD-80      |
|             | BZV55-C4V3 | 4.3       | 5          | 75           | 5          | -0.05                   | 0.5         | 1.0       | 92             | SOD-80      |
|             | BZV5-C4V7  | 4.7       | 5          | 60           | 5          | -0.05                   | 0.5         | 1.0       | 85             | SOD-80      |
|             | BZV55-C5V1 | 5.1       | 5          | 35           | 5          | +0.05                   | 0.5         | 1.0       | 77             | SOD-80      |
|             | BZV55-C5V6 | 5.6       | 5          | 25           | 5          | +0.025                  | 0.5         | 1.0       | 70             | SOD-80      |
|             | BZV55-C6V2 | 6.2       | 5          | 10           | 5          | +0.035                  | 0.5         | 2.0       | 64             | SOD-80      |
|             | BZV55-C6V8 | 6.8       | 5          | 8            | 5          | +0.045                  | 0.5         | 3.0       | 58             | SOD-80      |
|             | BZV55-C7V5 | 7.5       | 5          | 7            | 5          | +0.05                   | 0.5         | 5.0       | 53             | SOD-80      |
|             | BZV55-C8V2 | 8.2       | 5          | 7            | 5          | +0.05                   | 0.5         | 6.0       | 47             | SOD-80      |
|             | BZV55-C9V1 | 9.1       | 5          | 10           | 5          | +0.06                   | 0.5         | 7.0       | 43             | SOD-80      |
|             | BZV55-C10  | 10.0      | 5          | 15           | 5          | +0.07                   | 0.5         | 7.5       | 40             | SOD-80      |
|             | BZV55-C11  | 11.0      | 5          | 20           | 5          | +0.07                   | 0.5         | 8.5       | 36             | SOD-80      |
|             | BZV55-C12  | 12.0      | 5          | 20           | 5          | +0.07                   | 0.5         | 9.0       | 32             | SOD-80      |
| **          | BZX55-C2V4 | 2.4       | 5          | 120          | 5          | -0.075                  | 100.0       | 1.0       | 145            | DO-35       |
|             | BZX55-C3V3 | 3.3       | 5          | 85           | 5          | -0.065                  | 0.5         | 1.0       | 115            | DO-35       |
|             | BZX55-C3V6 | 3.6       | 5          | 85           | 5          | -0.06                   | 0.5         | 1.0       | 102            | DO-35       |
|             | BZX55-C3V9 | 3.9       | 5          | 85           | 5          | -0.05                   | 0.5         | 1.0       | 95             | DO-35       |
|             | BZX55-C4V3 | 4.3       | 5          | 75           | 5          | -0.05                   | 0.5         | 1.0       | 92             | DO-35       |
|             | BZX55-C4V7 | 4.7       | 5          | 60           | 5          | -0.05                   | 0.5         | 1.0       | 85             | DO-35       |

| Обозначение | Аналог     | Vz<br>(В) | Iz<br>(мА) | Rdif<br>(Ом) | Iz<br>(мА) | $\alpha_{VZ}$<br>(%/°C) | Ir<br>(мкА) | Vr<br>(В) | Iz max<br>(мА) | Тип корпуса |
|-------------|------------|-----------|------------|--------------|------------|-------------------------|-------------|-----------|----------------|-------------|
|             | BZX55-C5V1 | 5.1       | 5          | 35           | 5          | +0.05                   | 0.5         | 1.0       | 77             | DO-35       |
|             | BZX55-C5V6 | 5.6       | 5          | 25           | 5          | +0.025                  | 0.5         | 1.0       | 70             | DO-35       |
|             | BZX55-C6V2 | 6.2       | 5          | 10           | 5          | +0.035                  | 0.5         | 2.0       | 64             | DO-35       |
|             | BZX55-C6V8 | 6.8       | 5          | 8            | 5          | +0.045                  | 0.5         | 3.0       | 58             | DO-35       |
|             | BZX55-C7V5 | 7.5       | 5          | 7            | 5          | +0.05                   | 0.5         | 5.0       | 53             | DO-35       |
|             | BZX55-C8V2 | 8.2       | 5          | 7            | 5          | +0.05                   | 0.5         | 6.0       | 47             | DO-35       |
|             | BZX55-C9V1 | 9.1       | 5          | 10           | 5          | +0.06                   | 0.5         | 7.0       | 43             | DO-35       |
|             | BZX55-C10  | 10.0      | 5          | 15           | 5          | +0.07                   | 0.5         | 7.5       | 40             | DO-35       |
|             | BZX55-C11  | 11.0      | 5          | 20           | 5          | +0.07                   | 0.5         | 8.5       | 36             | DO-35       |
|             | BZX55-C12  | 12.0      | 5          | 20           | 5          | +0.07                   | 0.5         | 9.0       | 32             | DO-35       |
| **          | BZX55-C13  | 13.0      | 5          | 26           | 5          | +0.07                   | 0.1         | 10.0      | 29             | DO-35       |
| **          | BZX55-C15  | 15.0      | 5          | 30           | 5          | +0.07                   | 0.1         | 11.0      | 27             | DO-35       |
| **          | BZX55-C16  | 16.0      | 5          | 40           | 5          | +0.07                   | 0.1         | 12.0      | 24             | DO-35       |
| **          | BZX55-C18  | 18.0      | 5          | 50           | 5          | +0.07                   | 0.1         | 13.0      | 21             | DO-35       |
| **          | BZX55-C20  | 20.0      | 5          | 55           | 5          | +0.07                   | 0.1         | 15.0      | 20             | DO-35       |
| **          | BZX55-C22  | 22.0      | 5          | 55           | 5          | +0.07                   | 0.1         | 16.0      | 18             | DO-35       |
| **          | BZX55-C24  | 24.0      | 5          | 80           | 5          | +0.08                   | 0.1         | 18.0      | 16             | DO-35       |
|             | BZX84-C4V7 | 4.7       | 5          | 80           | 5          | -0.015                  | 3.0         | 2.0       | 85             | SOT-23      |
|             | BZX84-C5V1 | 5.1       | 5          | 60           | 5          | +0.005                  | 2.0         | 2.0       | 80             | SOT-23      |
|             | BZX84-C5V6 | 5.6       | 5          | 40           | 5          | +0.02                   | 1.0         | 2.0       | 70             | SOT-23      |
|             | BZX84-C6V2 | 6.2       | 5          | 10           | 5          | +0.03                   | 3.0         | 4.0       | 64             | SOT-23      |
|             | BZX84-C6V8 | 6.8       | 5          | 15           | 5          | +0.045                  | 2.0         | 4.0       | 58             | SOT-23      |
|             | BZX84-C7V5 | 7.5       | 5          | 15           | 5          | +0.05                   | 1.0         | 5.0       | 53             | SOT-23      |
|             | BZX84-C8V2 | 8.2       | 5          | 15           | 5          | +0.055                  | 0.7         | 5.0       | 47             | SOT-23      |
|             | BZX84-C9V1 | 9.1       | 5          | 15           | 5          | +0.065                  | 0.5         | 6.0       | 43             | SOT-23      |