Diode Semiconductor Device - Page 1 of 1



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| Inclosure Material:   |
|---|
| Glass   |
| Overall Length:   |
| Between 0.120 inches and 0.200 inches                                       |
| Terminal Length:  |
| 0.500 inches  |
| Overall Diameter:   |
| Between 0.060 inches and 0.090 inches                                       |
| Function For Which Designed:  |
| Zener diode   |
| Joint Electronic Device Engineering Council/jedec/case Outline Designation: |
| Do-35   |
| Mounting Method:  |
| Terminal  |
| Features Provided:  |
| Hermetically sealed case  |
| Semiconductor Material:   |
| Silicon   |
| Voltage Rating In Volts Per Characteristic:                                 |
| 7.5 regulator voltage   |
| Voltage Tolerance In Percent:   |
| -5.0/+5.0   |
| Current Rating Per Characteristic:  |
| 16.00 milliamperes all primaries horsepower metric                          |
| Power Rating Per Characteristic:  |
| 400.0 milliwatts small-signal input power, common-collector absolute        |
| Terminal Type And Quantity:   |
| 2 uninsulated wire lead   |
| Specification Data:   |
| 80131-release 2959 professional/industrial association specification        |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| -<br>A110a0   |
|   |
|   |