

New

2200 V decoupling Diode...for Solar Panel Strings



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Efficiency Through Technology

High Voltage Rectifier Diode

Features

- High breakdown voltage $V_{RRM} \leq 2200$ V
- Very low leakage current $I_R = 20$ μ A
- Very low forward voltage drop $V_F < 1,3$ V @ 30 A
- Fulfilling solar standard IEC 62548
- Available in new TO-263 AB (HV)
- D2Pak without middle pin for higher creepage

Applications

- Blocking & decoupling diode
- Input rectification
- High voltage applications

| TYPE | Package |
|---------------|----------------|
| DNA30E2200PA | TO-220 AC |
| DNA30EM2200PC | TO-263 AB (HV) |
| DNA30E2200PC | TO-263 AB (HV) |
| DNA30E2200FE | i4Pak (2HV) |

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