

NSR0130

30V 0.1A low IR SOD-923 Schottky Diode

Product Overview

For complete documentation, see the data sheet.

These SOD723 Schottky barrier diodes are designed for high-speed switching applications, circuit protection, and voltage clamping. Extremely low forward voltage reduces conduction loss. Miniature surface mount SOD-723 package is excellent for hand-held and portable applications where space is limited.

Features

- Extremely Fast Switching Speed
- Extremely Low Forward Voltage 0.385 V (max) @ $I_F = 10\text{ mA}$
- Low Reverse Current
- This is a PbFree Device

Applications

- Used in Buck and Boost Conversion Circuits
- Used in LED Drive and LCD Drive Circuits