

# SILICON

## Substrate

**NS6130-10-1421**

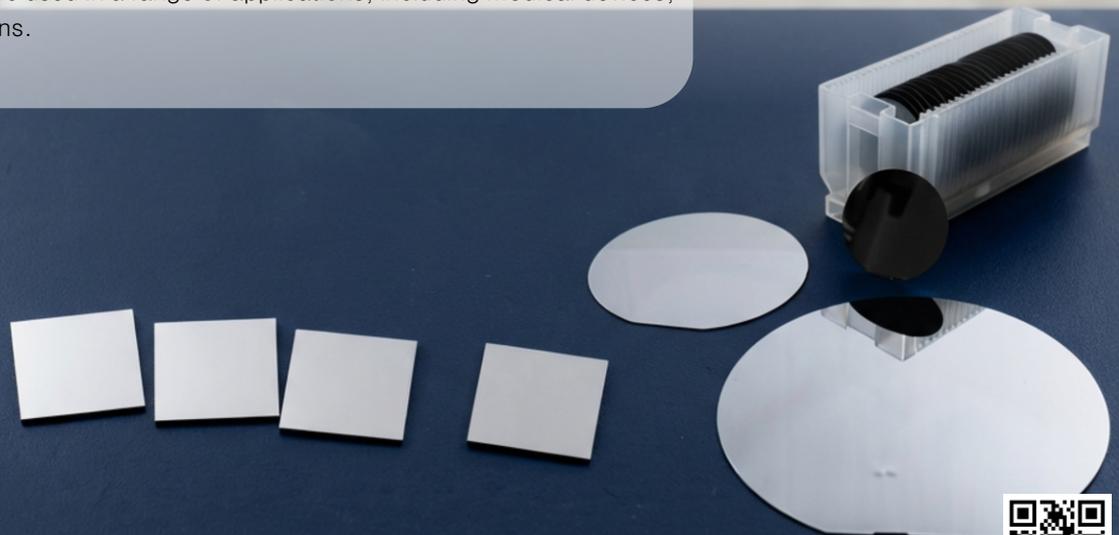
### Quick Facts

Product	:	Silicon Substrate
Stock No	:	NS6130-10-1421
Molecular Formula	:	Si
Orientation	:	<111>

### Technical Specification

Diameter	Thickness	Type
2 Inch	275µm	P-Type

Silicon is a widely used material in the semiconductor industry due to its unique electrical properties. Silicon substrates are used as a foundation for a wide range of electronic and optoelectronic devices. Silicon substrates have a wide range of applications in the semiconductor industry, including microelectronics, solar cells, MEMS devices, optoelectronics, and biomedical devices. Silicon substrates are used in the production of optoelectronic devices, such as photodiodes and LEDs. Silicon photodiodes are used in a range of applications, including medical devices, optical communications.



\* This image is for graphic purposes only and does not represent the actual product.

