

# SMD Quartz Crystal Blanks for Oscillators

Precision-cut quartz crystal blanks are designed for SMD crystal oscillators. These blanks are manufactured to exacting tolerances to ensure optimal frequency stability and performance.



## Product Overview

### Precision SMD Quartz Crystal Blanks

These high-purity quartz crystal blanks are engineered for optimal frequency stability and performance in surface-mount electronic oscillator applications. Manufactured to exacting tolerances, these components ensure long-term reliability and a high Q-factor. They are designed for seamless integration into high-volume automated assembly processes for diverse industrial and consumer electronic sectors.

## Manufacturing Standards

### Quality Certifications

ISO9001:2008, ISO14001:2004, ISO/TS16949:2009

## Applications

### Primary Applications

- Car Navigation Systems
- Engine Controllers
- Tire Pressure Monitoring Systems
- Keyless Entry Systems
- Wireless Network Cards
- Consumer Electronics (PC, Mobile, Camera)
- Industrial Control Systems

## Technical Specifications

### Available Series

2016 Series • 7050 Series

### Service Capabilities

OEM, ODM