

# Monocrystalline Silicon Solar Cell

High-efficiency monocrystalline silicon solar cells with 3BB CYPRESS technology. These cells facilitate the manufacturing of modules with power outputs exceeding 260Wp (6x10) and 305Wp (6x12).



## Overview

### High-Efficiency Energy Solution

This monocrystalline silicon solar cell is expertly engineered for optimal energy conversion and long-term durability. Designed for diverse environmental conditions, it provides maximum power output for high-performance solar panel manufacturing. This component serves as an ideal building block for sustainable renewable energy solutions.

## Technical Metrics

Cell Technology	Monocrystalline Silicon
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## Performance

Key Performance Features	High Efficiency, Robust Construction, Maximum Power Output, Environmental Resistance
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## Applications

### Suitable Applications

- Commercial solar panel manufacturing
- Residential renewable energy systems
- Off-grid power solutions