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Overview

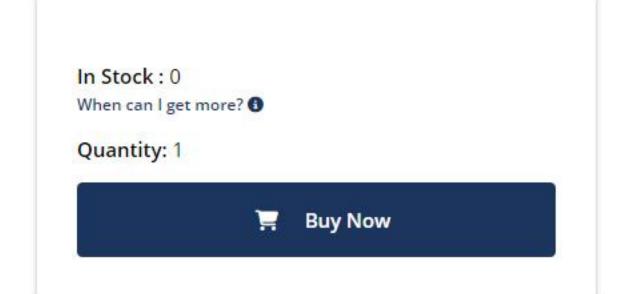
Documentation



Part Number: MIC4606-1YML-EV

## MIC4606-1YML EVALUATION BOARD &

Refer to User Guide.





## Overview

The MIC4606 is an 85V full-bridge MOSFET driver that features adaptive dead time and shoot-through protection. The adaptive dead time circuitry actively monitors both sides of the full-bridge to minimize the time between high-side and low-side MOSFET transitions, thus maximizing power efficiency. Anti-shoot-through circuitry prevents erroneous inputs and noise from turning both MOSFETS of each side of the bridge on at the same time.



All Application Notes

## Documentation

Title \$		
MIC4606 Evaluation Board User's Guide	<b>∠</b> Download	☆
MIC4606 Data Sheet	→ Download	☆
MIC4606-1YML-EV (SCHEMATIC)	<u></u> Download	☆
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MIC4606-1YML-EV (BOM)	<b>丛</b> Download	☆



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