

COS4427SR Datasheet - Dual 1.5A High-Speed MOSFET Driver

Dual Low-Side MOSFET / IGBT Driver with Matched 25ns Delays

1. Product Overview

The COS4427SR is a dual high-speed non-inverting low-side MOSFET gate driver capable of sinking and sourcing 1.5A peak current with matched 25ns propagation delays.

2. Specifications

Supply Rail (VDD)	4.5V to 18V
Peak Drive Current	1.5A Sink / Source
Propagation Delay	25 ns (matched)
Package	SOP-8