

LT8918 --- Product Brief

LT8918 MIPI DSI/CSI-2 Transmitter

Features

z TTL Input

- f 120 p
- f
- f
- f
- f

z Single-Port MIPI DSI Transmitter

- f 02 , 01 & 02
- f 1
- f
- f 08
- f
- f
- f
- f
- 102, 242

z Single-Port MIPI CSI-2 Transmitter

- f 01 & 1.0
- f 1
- f
- f 08
- f
- f
- f
- f

z Miscellaneous

- f 1
- f 00
- f
- f

Description

The LT8918 is a high performance MIPI DSI/CSI-2 transmitter. It supports MIPI DSI v2.0 and MIPI CSI-2 v2.0. The transmitter is designed to interface with MIPI DSI/CSI-2 receivers. It features a single-port architecture and supports data rates up to 1080p. The device is fabricated in a 0.18μm CMOS process and is available in a 10-pin package. It is designed to be used in a variety of applications, including mobile devices, cameras, and video cameras.

Applications

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- z
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