MAX9110EKA

Data Sheet

LVDS Interface IC Single/Dual LVDS Line Driver with Ultra-Low Differential Skew

Manufacturers	Analog Devices, Inc
Package/Case	SOT23
Product Type	Interface ICs
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for MAX9110EKA or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

General Description

MAX9110EKA is a high-speed differential line receiver manufactured by Maxim Integrated. It is designed to receive differential signals over long distances and provide a low voltage differential signaling (LVDS) output.

Features

Operates at data rates up to 1.2 Gbps

Low pulse skew (typically 30 ps)

Low propagation delay (typically 1.9 ns)

Wide common-mode input voltage range (-2 V to +4 V)

Power supply voltage range of 3 V to 3.6 V

Low power consumption (typically 85 mW)

ESD protection on receiver inputs (8 kV HBM)

Application

High-speed data transmission over long distances

Data communications systems

Imaging and video systems

Test and measurement equipment

Industrial automation and control systems

Related Products

[MAX3232EEUE](#)

Analog Devices, Inc

TSSOP-16

[MAX4544EUT+T](#)

Analog Devices, Inc

SOT-23-6

[MAX202CSE](#)

Analog Devices, Inc

SOP-16

[MAX485ECPA](#)

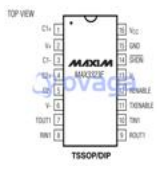
Analog Devices, Inc

DIP-8

[MAX3221EEUE](#)

Analog Devices, Inc

TSSOP-16



[MAX3323EEUE](#)

Analog Devices, Inc

TSSOP-16

[MAX490MJA](#)

Analog Devices, Inc

CDIP-8

[MAX3232EUE](#)

Analog Devices, Inc

TSSOP-16