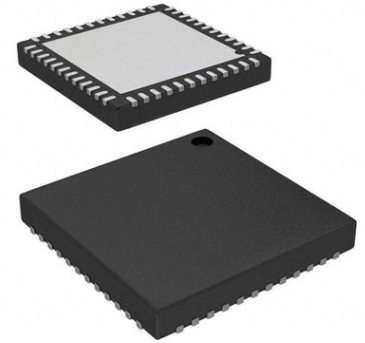


LVDS Deserializer 1870Mbps 0.52V Automotive 48-Pin VQFN EP T/R



Images are for reference only

[Inquiry](#)

Manufacturer: [Texas Instruments, Inc](#)

Package/Case: VQFN-48

Product Type: Drivers

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

General Description

DS90UB934TRGZRQ1 is a serializer for the transmission of digital video and audio data over a single differential pair. It is an electronic component manufactured by Texas Instruments and is part of the DS90UB93x-Q1 family of products.

Key Features

- Supports video resolutions up to 2K (2560x1600) at 60Hz
- Supports audio formats such as I2S, TDM, and SPDIF
- Supports bidirectional control channel for camera control and diagnostics
- Supports HDCP content protection
- Low latency and low power consumption
- Automotive-grade quality and reliability

Application

- Automotive infotainment systems
- Advanced driver-assistance systems (ADAS)
- Surround view camera systems
- In-vehicle camera systems

Recommended For You

SN65LVDS3486D

Texas Instruments, Inc
SOP-16

SN65LVDS3487D

Texas Instruments, Inc
SOP16

DS90C032TM

Texas Instruments, Inc
SOP16

DS90C031BTM

Texas Instruments, Inc
SOP16

SN65LVDS31PW

Texas Instruments, Inc
TSSOP-16

SN65LVDS33D

Texas Instruments, Inc
SOP-16

SN65LVDS32D

Texas Instruments, Inc
SOP-16

SN65LVDS31D

Texas Instruments, Inc
SOP

SN65LVDS32PW

Texas Instruments, Inc
TSSOP16

DS90UB954TRGZTQ1

Texas Instruments, Inc
QFN48

DS90UB954TRGZRQ1

Texas Instruments, Inc
VQFN48

SN65DSI83TPAPRQ1

Texas Instruments, Inc
HTQFP-64

DS90UB947TRGCTQ1

Texas Instruments, Inc
VQFN-64

DS90LV011AQM/NOPB

Texas Instruments, Inc
SOT23-5

DS90UB924TRHSTQ1

Texas Instruments, Inc
WQFN-48