

MAX491ESD+T

Data Sheet

Transceiver RS422, RS485, 4.75V-5.25V supply, 1 Driver, NSOIC-14

| Manufacturers | Analog Devices, Inc | |
|---------------|---------------------|-------------------------------|
| Package/Case | SOIC-14 | |
| Product Type | Interface ICs | |
| RoHS | Rohs | Images are for reference only |
| Lifecycle | | |

<u>RFQ</u>

General Description

MAX491ESD+T is an integrated circuit (IC) from Maxim Integrated, which is a quad SPDT (Single Pole Double Throw) analog switch. It is designed to switch signals in a wide range of applications, including industrial, automotive, medical, and communication systems.

| Features | Application |
|---|--------------------------------|
| Quad SPDT switches | Audio and video switching |
| Low on-resistance (9 Ω typical) | Battery-powered systems |
| Low power consumption $(5\mu A)$ | Test and measurement equipment |
| Wide supply voltage range (2V to 12V) | Data acquisition systems |
| ± 15 kV ESD protection on switch pins | Industrial control systems |



Related Products



MAX3232EEUE Analog Devices, Inc TSSOP-16



MAX202CSE Analog Devices, Inc SOP-16



MAX3221EEUE Analog Devices, Inc TSSOP-16



MAX490MJA Analog Devices, Inc

CDIP-8





MAX485ECPA



Analog Devices, Inc DIP-8

MAX3323EEUE

Analog Devices, Inc TSSOP-16

MAX3232EUE



Analog Devices, Inc TSSOP-16