



Analog Devices

RS-232 Transceivers Cross-Reference Guide

| Part Number | Min. Power Supply (V) | Data Rate (kbps) | Number of Tx | Number of Rx | ESD-Protection (kV) | Low Power Shutdown | Number of Rx Active in Shutdown | Number of Capacitors | Capacitor Size (μF) | Available Packages | Second Source |
|-------------|-----------------------|------------------|--------------|--------------|---------------------|--------------------|---------------------------------|----------------------|---------------------|--|--------------------|
| ADM3202 | 3.3 | 460 | 2 | 2 | 15 | No | — | 4 | 0.1 | 16-lead DIP, 16-lead NSOIC, 16-lead WSOIC, 16-lead TSSOP | MAX3202E, MAX3232E |
| ADM202E | 5 | 230 | 2 | 2 | 15 | No | — | 4 | 0.1 | 16-lead DIP, 16-lead NSOIC, 16-lead WSOIC, 16-lead TSSOP | MAX202E |
| ADM1181A | 5 | 230 | 2 | 2 | 15 | No | — | 4 | 0.1 | 16-lead DIP, 16-lead WSOIC | LT1181A |
| ADM206E | 5 | 230 | 4 | 3 | 15 | Yes | 0 | 4 | 0.1 | 24-lead WSOIC | MAX206E |
| ADM207E | 5 | 230 | 5 | 3 | 15 | No | — | 4 | 0.1 | 24-lead DIP, 24-lead WSOIC, 24-lead SSOP, 24-lead TSSOP | MAX207E |
| ADM208E | 5 | 230 | 4 | 4 | 15 | No | — | 4 | 0.1 | 24-lead DIP, 24-lead WSOIC, 24-lead SSOP, 24-lead TSSOP | MAX208E |
| ADM211E | 5 | 230 | 4 | 5 | 15 | Yes | 0 | 4 | 0.1 | 28-lead WSOIC, 28-lead SSOP, 28-lead TSSOP | MAX211E |
| ADM213E | 5 | 230 | 4 | 5 | 15 | Yes | 2 | 4 | 0.1 | 28-lead WSOIC, 28-lead SSOP, 28-lead TSSOP | MAX213E |
| ADM2209E | 3.3 and 12 | 920 | 6 | 10 | 15 | Yes | 2 | 2 | 0.1 | 38-lead TSSOP | MAX3209E |
| ADM202 | 5 | 120 | 2 | 2 | — | No | — | 4 | 0.1 | 16-lead DIP, 16-lead NSOIC, 16-lead WSOIC | MAX202 |
| ADM203 | 5 | 120 | 2 | 2 | — | No | — | 0 | — | 20-lead DIP | MAX203 |
| ADM206 | 5 | 120 | 4 | 3 | — | Yes | 0 | 4 | 0.1 | 24-lead DIP, 24-lead WSOIC, 24-lead SSOP | MAX206 |
| ADM207 | 5 | 120 | 5 | 3 | — | No | — | 4 | 0.1 | 24-lead DIP, 24-lead WSOIC, 24-lead SOP | MAX207 |
| ADM208 | 5 | 120 | 4 | 4 | — | No | — | 4 | 0.1 | 24-lead DIP, 24-lead WSOIC, 24-lead SSOP | MAX208 |
| ADM209 | 5 and 12 | 120 | 3 | 5 | — | No | — | 2 | 0.1 | 24-lead DIP, 24-lead WSOIC, 24-lead SSOP | MAX209 |
| ADM211 | 5 | 120 | 4 | 5 | — | Yes | 0 | 4 | 0.1 | 28-lead WSOIC, 28-lead SSOP | MAX211 |
| ADM213 | 5 | 120 | 4 | 5 | — | Yes | 2 | 4 | 0.1 | 28-lead WSOIC, 28-lead SSOP | MAX213 |
| ADM222 | 5 | 200 | 2 | 2 | — | Yes | 0 | 4 | 0.1 | 18-lead DIP, 18-lead WSOIC | MAX222 |
| ADM231L | 5 and 12 | 120 | 2 | 2 | — | No | — | 2 | 1 | 14-lead DIP, 16-lead WSOIC | MAX231 |
| ADM232A | 5 | 200 | 2 | 2 | — | No | — | 4 | 0.1 | 16-lead DIP, 16-lead NSOIC, 16-lead WSOIC | MAX232A |
| ADM232L | 5 | 120 | 2 | 2 | — | No | — | 4 | 1 | 16-lead DIP, 16-lead WSOIC | MAX232 |
| ADM233L | 5 | 120 | 2 | 2 | — | No | — | 0 | — | 20-lead DIP | MAX233 |
| ADM234L | 5 | 120 | 4 | 0 | — | No | — | 4 | 1 | 16-lead DIP, 16-lead WSOIC | MAX234 |
| ADM236L | 5 | 120 | 4 | 3 | — | Yes | 0 | 4 | 1 | 24-lead DIP, 24-lead WSOIC | MAX236 |
| ADM237L | 5 | 120 | 5 | 3 | — | No | — | 4 | 1 | 24-lead DIP, 24-lead WSOIC | MAX237 |
| ADM238L | 5 | 120 | 4 | 4 | — | No | — | 4 | 1 | 24-lead DIP, 24-lead WSOIC | MAX238 |
| ADM239L | 5 and 12 | 120 | 3 | 5 | — | No | — | 2 | 1 | 24-lead DIP, 24-lead WSOIC | MAX239 |
| ADM241L | 5 | 120 | 4 | 5 | — | Yes | 0 | 4 | 1 | 28-lead WSOIC, 28-lead SSOP | MAX241 |
| ADM242 | 5 | 200 | 2 | 2 | — | Yes | 2 | 4 | 0.1 | 18-lead DIP, 18-lead WSOIC | MAX242 |
| ADM3222 | 3.3 | 460 | 2 | 2 | — | Yes | 2 | 4 | 0.1 | 18-lead DIP, 18-lead WSOIC, 20-lead SSOP, 20-lead TSSOP | MAX3222 |
| ADM560 | 3.3 | 116 | 4 | 5 | — | Yes | 2 | 4 | 1 | 28-lead WSOIC, 28-lead SSOP | MAX560 |
| ADM561 | 3.3 | 116 | 4 | 5 | — | Yes | 0 | 4 | 1 | 28-lead WSOIC, 28-lead SSOP | MAX561 |

ADI Cross Reference: www.analog.com/cross-reference