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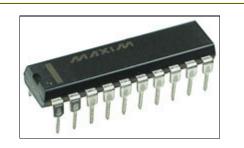
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MAX233CPP - MAX233 Multichannel RS232 Transceivers Technical Data - Buy MAX233CPP

Features

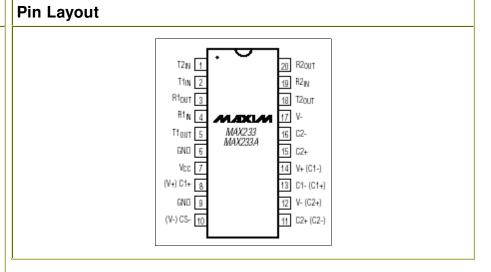


- ▶ Operate from Single +5V Power Supply (+5V and +12V---MAX231/MAX239)
- ▶ Low-Power Receive Mode in Shutdown (MAX223/MAX242)
- ▶ Meet All EIA/TIA-232E and V.28 Specifications
- ▶ Multiple Drivers and Receivers
- ▶3-State Driver and Receiver Outputs
- ▶ Open-Line Detection (MAX243)

Pin Description

Photograph

| Pin Number | Description |
|---------------|----------------------------------|
| 1 | T2N-Transmittter 2 In |
| 2 | T1N-Transmitter 1 In |
| 3 | R1out-Reciver 1 Output |
| 4 | R1N-Reciver 1 In |
| 5 | T1out-Transmitter 1 Output |
| 6 | GND-Ground |
| 7 | Vcc- +5V Power Supply |
| 8 | (V+) C1+- Capacitor 1 + terminal |
| 9 | GND-Ground |

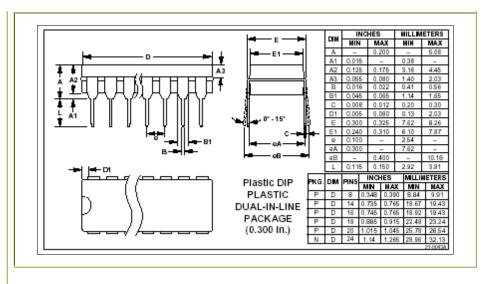


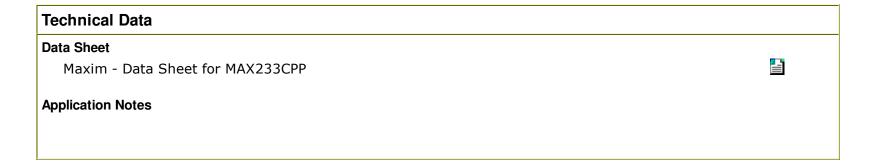
Dimensional Drawing

1 of 2



| 10 | (V-) CS-CHIPP SELECT |
|----|-----------------------------------|
| 11 | C2+(C2-) - Capacitor 2 - terminal |
| 12 | V-(C2+) - Capacitor 2 + terminal |
| 13 | C1-(C1+) - Capacitor 1 + terminal |
| 14 | V+(C1-)- Capacitor 1 - terminal |
| 15 | C2+ - Capacitor 2 + terminal |
| 16 | C2Capacitor 2- terminal |
| 17 | VNegative Supply |
| 18 | T2out-Transmitter 2 Output |
| 19 | R2N - Reciver 2 In |
| 20 | R2out - Reciver 2 Output |





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