

ACT-IR220VACF

IrDA[®] SIR Encoder/Decoder IC

Specifications

❖ Function:

IrPHY[™] encoding/decoding and interfaces directly to IrDA[®] transceivers.

Using minimum pulse duration of 1.63 μ s to modulate bit data.

❖ Supports Baud Rate:

9.6k, 19.2k, 38.4k, 57.6k, and 115.2k bps

❖ Package

SOP 14 pins

❖ Operating Voltage:

2.7 V to 5.5 V

❖ Operating / Storage Temperature:

0°C to 70°C / -40°C to 125°C

(32°F to 158°F / -40°F to 257°F)

The only IrDA[®] adapter supplier that has test tools to help your system to be IrDA[®] compliant !

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