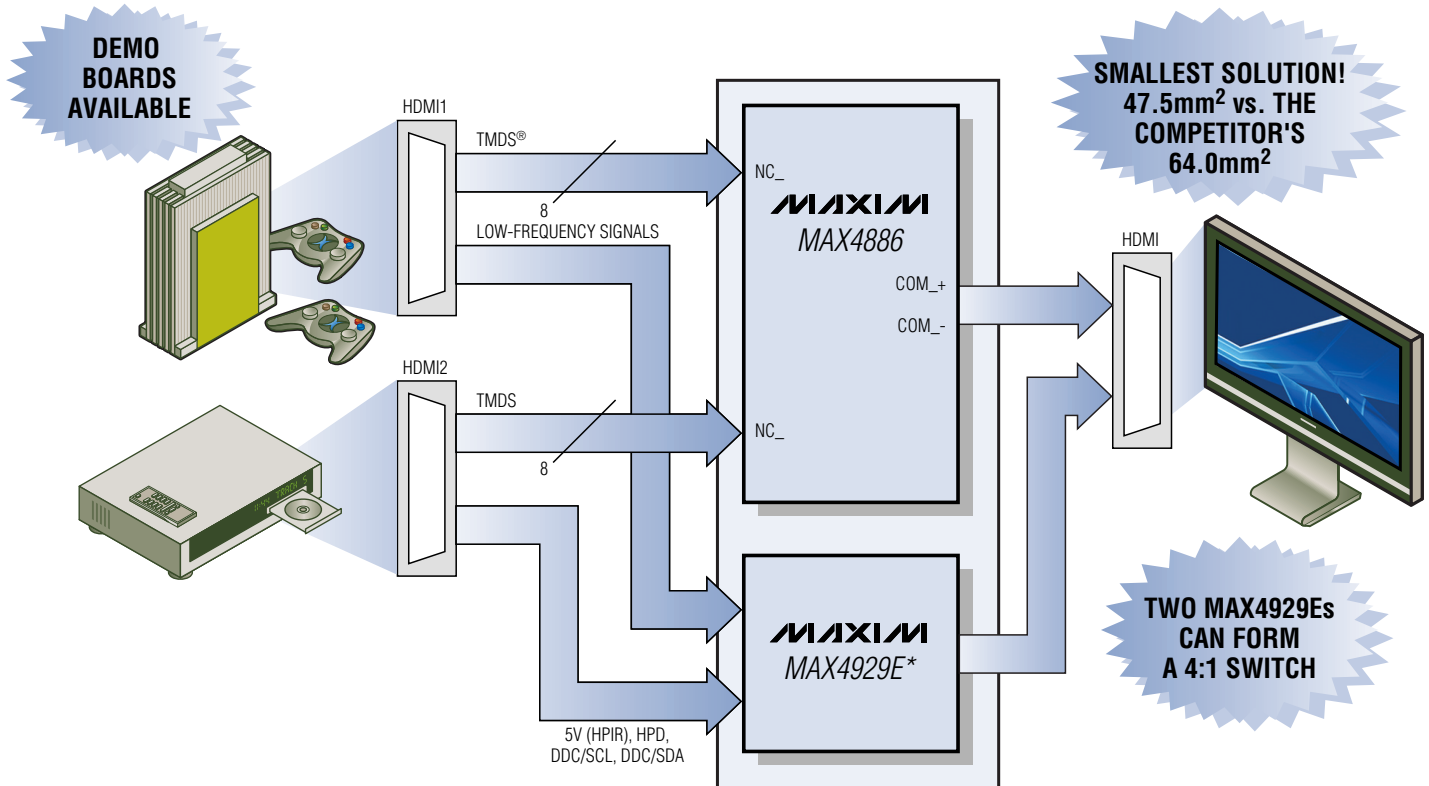


INDUSTRY'S FIRST ULTRA-BROADBAND HDMI/DVI SWITCHES

Two-Chip Solution Enables Picture-Perfect 1080p Performance



HDMI™/DVI™ TMDS Switch (MAX4886)

- ◆ 3.3V Rail-to-Rail Switch
- ◆ 2.6GHz (typ) Bandwidth
- ◆ 1920 x 1080 Pixels
- ◆ Less than 20ps Skew
- ◆ -0.6dB (typ) Ultra-Low Insertion Loss
- ◆ 3.5mm x 9.0mm, 42-Pin TQFN Package

Low-Frequency Control Switch (MAX4929E*)

- ◆ Integrated Control: Two Sources to One Sink
- ◆ ±15kV ESD Protection** on All External I/Os
- ◆ Hot-Plug Detect Signal Matches MCU to TTL Levels
- ◆ 3.0V to 5.5V DDC Output Clamping
- ◆ 4mm x 4mm, 20-Pin TQFN or 20-Pin QSOP

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*Future product—contact factory for availability.
**Human Body Model.



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