# ADV7511\* PRODUCT PAGE QUICK LINKS

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# COMPARABLE PARTS 🖵

View a parametric search of comparable parts.

#### **EVALUATION KITS**

- · ADV7612 and ADV7511 Evaluation Board
- · ADV7842 and ADV7511 Evaluation Board

### **DOCUMENTATION**

#### **Application Notes**

- AN-1143: ADV7511 HDCP 1.1 Enable/Disable Option
- AN-1180: Optimizing Video Platforms for Automated Post-Production Self-Tests
- AN-1270: ADV7511/ADV7511W/ADV7513 Based Video Generators

#### **Data Sheet**

 ADV7511: 225 MHz, High Performance HDMI Transmitter with ARC Data Sheet

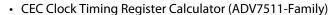
#### **User Guides**

UG-235: User Guide for Advantiv ADV7842/ADV7511
Video Evaluation Board

#### SOFTWARE AND SYSTEMS REQUIREMENTS —

- ADV7511 HDMI transmitter Linux Driver
- ADV7511 Xilinx KC705, VC707, ZC702 and ZED Reference Design
- FMC-IMAGEON Xilinx ML605 Reference Design

### TOOLS AND SIMULATIONS $\Box$



ADV7511 IBIS Model

### REFERENCE DESIGNS 🖵

CN0224

#### REFERENCE MATERIALS $\Box$

#### **Technical Articles**

· Enabling HDMI in the Automotive Segment

#### DESIGN RESOURCES 🖳

- ADV7511 Material Declaration
- PCN-PDN Information
- · Quality And Reliability
- · Symbols and Footprints

### **DISCUSSIONS**

View all ADV7511 EngineerZone Discussions.

#### SAMPLE AND BUY 🖳

Visit the product page to see pricing options.

# TECHNICAL SUPPORT

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## DOCUMENT FEEDBACK 🖳

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NOTES

 $I^2 C\ refers\ to\ a\ communications\ protocol\ originally\ developed\ by\ Philips\ Semiconductors\ (now\ NXP\ Semiconductors).$ 

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