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### NCS2553DGEVB: 3-Channel Video Driver with 3 Filters Evaluation Board

The NCS2553 Evaluation Board has been designed to help for a quick evaluation of the NCS2553, 3 channel video drivers with 3 Standard Definition filters. Among its main characteristics, this evaluation board has been constructed to easily interface with a customer's systems and equipment through BNC connectors.

This evaluation board can be used to evaluate the device performance and it allows the user to place the NCS2553 device in a real application environment. The evaluation board is implemented in two metal layers and FR-4 material. The PCB has dimensions of 95mm by 92mm.



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### **Features and Applications**

#### Features

- 200 mA DC current capability
- Sync on Ch4 for noise reduction
- Video signals

Evaluation/	aluation/Development Tool Information						
Product	Status	Compliance	Short Description	Parts Used	Action		
NCS2553DGEVB	Active	Pb-free	3-Channel Video Driver with 3 Filters Evaluation Board	NCS2553DR2G	>> Contact Local Sales Office >> Inventory		

<b>Technical Document</b>	Technical Documents						
Туре	Document Title	Document ID/Size	Rev				
Eval Board: BOM	NCS2553DGEVB Bill of Materials ROHS Compliant	NCS2553DGEVB_BOM_ROHS.PDF - 33.0 KB	0				
Eval Board: Gerber	NCS2553DGEVB Gerber Layout Files (Zip Format)	NCS2553DGEVB_GERBER.ZIP - 63.0 KB	0				
Eval Board: Schematic	NCS2553DGEVB Schematic	NCS2553DGEVB_SCHEMATIC.PDF - 14.0 KB	0				
Eval Board: Test Procedure	NCS2553DGEVB Test Procedure	NCS2553DGEVB TEST PROCEDURE.PDF - 71.0 KB	0				

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