



Product Discontinuance Notice - PDN 21_0158 Rev. A

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

This notice is to inform you of a product discontinuance for certain ADI products (see Discontinued Parts Material List below). Any issues with this PDN must be sent to ADI as soon as possible. The information contained within this PDN is considered proprietary and should not be shared outside of your company. ADI contact information is listed below.

PDN Title:

Obsolescence of HMC701

Publication Date: 19-May-2022

Last Time Buy Date: 31-Jul-2022

Last Time Ship Date: 14-Jan-2024

Revision Description:

Update PDN LTB date to ensure orders can be processed by the foundry

Reason For Discontinuance

Discontinuance of 5HPE process at GlobalFoundries (external BiCMOS process)

Supporting Documents None

For questions on this PDN, send email to the regional contacts below or contact your local ADI sales representative

Americas: PDN_Americas@analog.com	Europe: PDN_Europe@analog.com	Japan: PDN_Japan@analog.com
		Rest of Asia: PDN_ROA@analog.com

PDN 21_0158 Discontinued Parts Material List

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
122329-HMC701LP6CE	HMC701	EV-ADF4159EB1Z	No	Evaluation Board (12 GHz VCO, 284 kHz Loop Bandwidth, 48° Phase Margin)
125604-HMC701LP6CE	HMC701	EV-ADF4159EB3Z	No	Evaluation Board (Set up for External, SMA Connected VCO Board; Filter Unpopulated)
HMC701LP6CE	HMC701	ADF4159WCCPZ	No	Replace 8GHz PLL sweeper PLL (HMC701) with 13GHz auto qualified sweeper PLL (ADF4159W)
HMC701LP6CETR	HMC701	ADF4159WCCPZ-RL7	No	Replace 8GHz PLL sweeper PLL (HMC701) with 13GHz auto qualified sweeper PLL (ADF4159W)

Appendix A - PDN 21_0158 Revision History

Rev	Publish Date	Rev Description
Rev. -	14-Jan-2022	Initial Release
Rev. A	19-May-2022	Update PDN LTB date to ensure orders can be processed by the foundry

Analog Devices, Inc. Proprietary Information

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