



## Product Discontinuance Notice - PDN 19\_0033 Rev. -

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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 all materials of LTC4400-1, LTC4400-2, LTC4401-1, LTC4401-2, LTC4402-1, LTC4402-2, LTC4403-1, LTC4403-2, LTC1957-1, LTC1957-2, LTC1758-1, LTC1758-2

**Publication Date:** 10-Sep-2019

**Last Time Buy Date:** 10-Sep-2020

**Last Time Ship Date:** 10-Sep-2021

### Revision Description:

Initial Release

### Reason For Discontinuance

Discontinuing this product due to decreased customer demand.

### Comments

Discontinuing this product due to decreased customer demand.

**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 19\_0033 Discontinued Parts Material List

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
DC420A-A	LTC4400	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
DC420A-B	LTC4400	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1757A-1EMS8#PBF	LTC1757A	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1757A-1EMS8#TRPBF	LTC1757A	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1757A-2EMS#PBF	LTC1757A	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1757A-2EMS#TRPBF	LTC1757A	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1758-1EMS8#PBF	LTC1758-1	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide

				similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1758-1EMS8#TRPBF	LTC1758-1	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1758-2EMS#PBF	LTC1758-1	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1758-2EMS#TRPBF	LTC1758-1	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1957-1EMS8#PBF	LTC1957	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1957-1EMS8#TRPBF	LTC1957	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1957-2EMS#PBF	LTC1957	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC1957-2EMS#TRPBF	LTC1957	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4400-1ES6#PBF	LTC4400	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4400-1ES6#TRMPBF	LTC4400	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4400-1ES6#TRPBF	LTC4400	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4400-2EMS8#PBF	LTC4400	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4400-2EMS8#TRPBF	LTC4400	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4401-1ES6#PBF	LTC4401	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
<b>Model</b>	<b>Product Family</b>	<b>Replacement Part</b>	<b>Pin To Pin Compatible</b>	<b>Comments</b>
LTC4401-1ES6#TRMPBF	LTC4401	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4401-1ES6#TRPBF	LTC4401	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4401-2EMS8#PBF	LTC4401-2	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4401-2EMS8#TRPBF	LTC4401-2	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.

				analog power control loop functionality.
LTC4402-1EMS8#PBF	LTC4402	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4402-1EMS8#TRPBF	LTC4402	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4402-2EMS#PBF	LTC4402	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4402-2EMS#TRPBF	LTC4402	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4403-1EMS8#PBF	LTC4403	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4403-1EMS8#TRPBF	LTC4403	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4403-2EMS#PBF	LTC4403	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.
LTC4403-2EMS#TRPBF	LTC4403	None	N/A	The LTC5505/07/08/09 and LTC5530/31/32/35/36 provide similar Schottky detector functionality, but do not provide analog power control loop functionality.

**Appendix A - PDN 19\_0033 Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Rev Description</b>
Rev. -	10-Sep-2019	Initial Release

Analog Devices, Inc. Proprietary Information

DocId:1378 Layout Rev:3 Parent DocId:None