



## Product Discontinuance Notice - PDN 22\_0023 Rev. -

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:

Product Discontinuance for Select Analog Devices Parts (ADFXXXX, HMCXXX, ADMVXXXX, ADHXXX)

**Publication Date:** 22-Mar-2022

**Last Time Buy Date:** 31-Jul-2022

**Last Time Ship Date:** 31-Jul-2024

### Revision Description:

Initial Release

### Reason For Discontinuance

Foundry process capability is being removed and there is no alternate/substitute fabrication facility. Foundry Last Time Ship date is December 2023.

**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 22\_0023 Discontinued Parts Material List

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
115242-HMC600LP4	HMC600	See Comments	N/A	N/A evaluation board
115242-HMC601LP4	HMC601	See Comments	N/A	N/A evaluation board
115585-HMC680LP4	HMC680	None	N/A	
119681-HMC677LP5	HMC677	See Comments	N/A	EVAL-ADG3257
119915-HMC688LP4	HMC688	See Comments	No	LT5551, LT5578
119916-HMC689LP4	HMC689	See Comments	No	LT5551, LT5578
119920-HMC684LP4	HMC684	See Comments	No	LT5522, LT5578
119925-HMC682LP6C	HMC682	See Comments	No	HMC213B, LTC5556
119926-HMC683LP6C	HMC683	See Comments	No	LT5522, LT5578
119935-HMC685LP4	HMC685	See Comments	No	LT5551, LT5578
119935-HMC687LP4	HMC687	See Comments	No	LT5551, LT5578
119936-HMC686LP4	HMC686	See Comments	No	LT5551, LT5578
120818-HMC666LP4	HMC666	See Comments	No	HMC219B, HMC787A
121492-HMC602LP4	HMC602	See Comments	N/A	N/A evaluation board
121493-HMC611LP4	HMC611G	See Comments	N/A	N/A evaluation board
121561-HMC700LP4	HMC700	EV-ADF41513SD1Z	No	
121600-HMC750LP4	HMC750	See Comments	N/A	EVAL-HMC865LC3
121769-HMC786LP4E	HMC786	See Comments	No	LT5522, LT5519

121947-HMC6023MS8E	HMC713	See Comments	N/A	N/A evaluation board
121947-HMC713MS8	HMC713	See Comments	N/A	N/A evaluation board
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
122410-HMC686LP4E	HMC686	See Comments	No	LT5551, LT5578
123505-HMC702LP6CE	HMC702	EV-ADF4159EB1Z	No	
124022-HMC799LP3E	HMC799	See Comments	N/A	EVAL-AD8015
124111-HMC700LP4	HMC700	EV-ADF41513SD1Z	No	
124352-HMC860LP3E	HMC860	See Comments	No	DC2491A
124842-HMC794LP3E	HMC794	126830-HMC905LP3E	No	
125228-HMC759LP3E	HMC759	See Comments	N/A	EVAL-HMC1119LP4
125329-HMC785LP4E	HMC785	See Comments	No	LT5551, LT5578
125354-HMC785LP4E	HMC785	See Comments	No	LT5551, LT5578
125605-HMC702LP6CE	HMC702	EV-ADF4159EB1Z	No	
125658-HMC686LP4	HMC686	See Comments	No	LT5551, LT5578
125825-HMC713LP3E	HMC713	See Comments	N/A	N/A evaluation board
126791-HMC764LP6CE	HMC764	EV-ADF4356SD1Z	No	
127270-HMC765LP6CE	HMC765	EV-ADF4356SD1Z	No	
127272-HMC783LP6CE	HMC783	EV-ADF5356SD1Z	No	
127283-HMC807LP6CE	HMC807	EV-ADF5356SD1Z	No	
127825-HMC820LP6CE	HMC820	EV-ADF4356SD1Z	No	
127826-HMC821LP6CE	HMC821	EV-ADF4356SD1Z	No	
127827-HMC822LP6CE	HMC822	EV-ADF4356SD1Z	No	
127828-HMC824LP6CE	HMC824	EV-ADF4356SD1Z	No	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
127829-HMC826LP6CE	HMC826	EV-ADF4356SD1Z	No	
127830-HMC828LP6CE	HMC828	EV-ADF4356SD1Z	No	
127831-HMC831LP6CE	HMC831	EV-ADF4356SD1Z	No	
127832-HMC836LP6CE	HMC836	EV-ADF4356SD1Z	No	
127900-HMC764LP6CE	HMC764	EV-ADF4356SD1Z	No	
127900-HMC765LP6CE	HMC765	EV-ADF4356SD1Z	No	
127900-HMC783LP6CE	HMC783	EV-ADF5356SD1Z	No	
127900-HMC807LP6CE	HMC807	EV-ADF5356SD1Z	No	
128157-HMC820LP6CE	HMC820	EV-ADF4356SD1Z	No	
128158-HMC821LP6CE	HMC821	EV-ADF4356SD1Z	No	
128159-HMC822LP6CE	HMC822	EV-ADF4356SD1Z	No	
128694-HMC1010LP4E	HMC1010	See Comments	N/A	N/A evaluation board
128915-HMC914LP4E	HMC914	See Comments	N/A	EVAL-HMC865LC3
129001-HMC677G32	HMC677	See Comments	N/A	EVAL-ADG3257
129020-HMC838LP6CE	HMC838	EV-ADF4356SD1Z	No	
129021-HMC838LP6CE	HMC838	EV-ADF4356SD1Z	No	

129022-HMC839LP6CE	HMC839	EV-ADF4356SD1Z	No	
129023-HMC839LP6CE	HMC839	EV-ADF4356SD1Z	No	
129075-HMC840LP6CE	HMC840	EV-ADF4356SD1Z	No	
129076-HMC840LP6CE	HMC840	EV-ADF4356SD1Z	No	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
129467-HMC820LP6CE	HMC820	EV-ADF4356SD1Z	No	
129468-HMC820LP6CE	HMC820	EV-ADF4356SD1Z	No	
129469-HMC821LP6CE	HMC821	EV-ADF4356SD1Z	No	
129470-HMC821LP6CE	HMC821	EV-ADF4356SD1Z	No	
129471-HMC822LP6CE	HMC822	EV-ADF4356SD1Z	No	
129472-HMC822LP6CE	HMC822	EV-ADF4356SD1Z	No	
129473-HMC824LP6CE	HMC824	EV-ADF4356SD1Z	No	
129474-HMC826LP6CE	HMC826	EV-ADF4356SD1Z	No	
129475-HMC828LP6CE	HMC828	EV-ADF4356SD1Z	No	
129476-HMC831LP6CE	HMC831	EV-ADF4356SD1Z	No	
129477-HMC836LP6CE	HMC836	EV-ADF4356SD1Z	No	
129511-HMC838LP6CE	HMC838	EV-ADF4356SD1Z	No	
129512-HMC838LP6CE	HMC838	EV-ADF4356SD1Z	No	
129513-HMC839LP6CE	HMC839	EV-ADF4356SD1Z	No	
129514-HMC839LP6CE	HMC839	EV-ADF4356SD1Z	No	
129515-HMC840LP6CE	HMC840	EV-ADF4356SD1Z	No	
129516-HMC840LP6CE	HMC840	EV-ADF4356SD1Z	No	
129547-HMC909LP4E	HMC909	See Comments	N/A	N/A evaluation board
129856-HMC704LP4E	HMC704	EV-ADF41513SD1Z	No	
130369-HMC767LP6CE	HMC767	EV-ADF5356SD1Z	No	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
130370-HMC769LP6CE	HMC769	EV-ADF5356SD1Z	No	
130371-HMC778LP6CE	HMC778	EV-ADF5356SD1Z	No	
130436-HMC1010LP4E	HMC1010	See Comments	N/A	N/A evaluation board
130437-HMC1010LP4E	HMC1010	See Comments	N/A	N/A evaluation board
130521-HMC900LP5E	HMC900	ADRF6520-EVALZ	No	Wider BW, lower filter step resolution
130933-HMC704LP4E	HMC704	EV-ADF41513SD1Z	No	
131109-HMC960LP4E	HMC960	None	N/A	
131191-HMC960LP4E	HMC960	None	N/A	
131200-HMC900LP5E	HMC900	ADRF6520-EVALZ	No	Wider BW, lower filter step resolution
131352-HMC1021LP4E	HMC1021	See Comments	N/A	N/A evaluation board
131383-HMC1010LP4E	HMC1010	See Comments	N/A	N/A evaluation board
131384-HMC1010LP4E	HMC1010	See Comments	N/A	N/A evaluation board
131385-HMC1010LP4E	HMC1010	See Comments	N/A	N/A evaluation board
131671-HMC976LP3E	HMC976	See Comments	No	DC2491A

131995-HMC837LP6CE	HMC837	EV-ADF4356SD1Z	No	
131997-HMC837LP6CE	HMC837	EV-ADF4356SD1Z	No	
ADF5610-EVALZ	ADF5610	EV-ADF4372SD2Z	No	
ADF5610BCCZ	ADF5610	ADF4372BCCZ	No	
ADF5610BCCZ-RL7	ADF5610	ADF4372BCCZ-RL7	No	
EK1HMC1190ALP6N	HMC1190A	None	N/A	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
EK1HMC5847LP6C	HMC5847	EV-ADF4372SD2Z	No	
EK1HMC6344FLP6G	HMC6344	See Comments	N/A	MAX2871EVKIT
EK1HMC832ALP6G	HMC832A	EV-ADF4372SD2Z	No	
EKIT01-HMC1023LP5	HMC1023	ADRF6520-EVALZ	No	Wider BW, lower filter step resolution
EKIT01-HMC1032LP6G	HMC1032	EV-ADF4356SD1Z	No	
EKIT01-HMC1033LP6G	HMC1033	EV-ADF4372SD2Z	No	
EKIT01-HMC1034LP6G	HMC1034	EV-ADF4356SD1Z	No	
EKIT01-HMC1035LP6G	HMC1035	EV-ADF4372SD2Z	No	
EKIT01-HMC1044LP3E	HMC1044	None	N/A	
EKIT01-HMC1197LP7F	HMC1197	None	N/A	
EKIT01-HMC703LP4E	HMC703	EV-ADF4159EB1Z	No	
EKIT01-HMC767LP6CE	HMC767	EV-ADF5356SD1Z	No	
EKIT01-HMC769LP6CE	HMC769	EV-ADF5356SD1Z	No	
EKIT01-HMC778LP6CE	HMC778	EV-ADF5356SD1Z	No	
EKIT01-HMC829LP6GE	HMC829	EV-ADF4356SD1Z	No	
EKIT01-HMC830LP6GE	HMC830	EV-ADF4356SD1Z	No	
EKIT01-HMC832LP6G	HMC832	EV-ADF4356SD1Z	No	
EKIT01-HMC833LP6GE	HMC833	EV-ADF4372SD2Z	No	
EKIT01-HMC834LP6GE	HMC834	EV-ADF5356SD1Z	No	
EKIT01-HMC835LP6G	HMC835	EV-ADF4356SD1Z	No	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
EKIT01-HMC983/984	HMC983	EV-ADF4159EB1Z	No	
EKIT01-HMC987LP5E	HMC987	See Comments	No	DC2611A-A
EKIT01-HMC988LP3E	HMC988	See Comments	No	DC2610A
EV-ADF5610SD1Z	ADF5610	EV-ADF4372SD2Z	No	
EV1HMC5847LP6C	HMC5847	EV-ADF4372SD2Z	No	
EV1HMC6344FLP6G	HMC6344	See Comments	N/A	MAX2871EVKIT
EV1HMC6832ALP5L	HMC6832	DC2611A-A	No	
EV1HMC7846LP45	HMC7846	See Comments	No	DC1585A
EV1HMC8159LP6C	HMC8159	EV-ADF4372SD2Z	No	
EV1HMC832ALP6G	HMC832A	EV-ADF4372SD2Z	No	
EV2HMC6832ALP5L	HMC6832	DC2611A-A	No	
EVAL01-HMC1020LP4E	HMC1020	See Comments	N/A	N/A evaluation board

EVAL01-HMC1023LP5	HMC1023	ADRF6520-EVALZ	No	Wider BW, lower filter step resolution
EVAL01-HMC1030LP5E	HMC1030	See Comments	N/A	N/A evaluation board
EVAL01-HMC1031MS8E	HMC1031	EV-ADF4002SD1Z	No	
EVAL01-HMC1032LP6G	HMC1032	EV-ADF4356SD1Z	No	
EVAL01-HMC1033LP6G	HMC1033	EV-ADF4372SD2Z	No	
EVAL01-HMC1034LP6G	HMC1034	EV-ADF4356SD1Z	No	
EVAL01-HMC1035LP6G	HMC1035	EV-ADF4372SD2Z	No	
EVAL01-HMC1044LP3E	HMC1044	None	N/A	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
EVAL01-HMC1060LP3E	HMC1060	DC2491A	No	
EVAL01-HMC1097LP4E	HMC1097	See Comments	No	ADL5375, LTC5588-1
EVAL01-HMC1197LP7F	HMC1197	None	N/A	
EVAL01-HMC703LP4E	HMC703	EV-ADF4159EB1Z	No	
EVAL01-HMC829LP6GE	HMC829	EV-ADF4356SD1Z	No	
EVAL01-HMC830LP6GE	HMC830	EV-ADF4356SD1Z	No	
EVAL01-HMC832LP6G	HMC832	EV-ADF4356SD1Z	No	
EVAL01-HMC833LP6GE	HMC833	EV-ADF4372SD2Z	No	
EVAL01-HMC834LP6GE	HMC834	EV-ADF5356SD1Z	No	
EVAL01-HMC835LP6G	HMC835	EV-ADF4356SD1Z	No	
EVAL01-HMC837LP6CE	HMC837	EV-ADF4356SD1Z	No	
EVAL01-HMC983/984	HMC983	EV-ADF4159EB1Z	No	
EVAL01-HMC987LP5E	HMC987	See Comments	No	DC2611A-A
EVAL01-HMC988LP3E	HMC988	See Comments	No	DC2610A
EVAL02-HMC1032LP6G	HMC1032	EV-ADF4356SD1Z	No	
EVAL02-HMC1034LP6G	HMC1034	EV-ADF4356SD1Z	No	
EVAL02-HMC837LP6CE	HMC837	EV-ADF4356SD1Z	No	
HMC1010LP4E	HMC1010	HMC1120LP4E	No	Not entirely pin-pin compatible, but very close
HMC1010LP4ETR	HMC1010	HMC1120LP4ETR	No	Not entirely pin-pin compatible, but very close
HMC1020LP4E	HMC1020	HMC1120LP4E	No	Not entirely pin-pin compatible, but very close
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
HMC1020LP4ETR	HMC1020	HMC1120LP4ETR	No	Not entirely pin-pin compatible, but very close
HMC1021LP4E	HMC1021	HMC1120LP4E	No	Not entirely pin-pin compatible, but very close
HMC1021LP4ETR	HMC1021	HMC1120LP4ETR	No	Not entirely pin-pin compatible, but very close
HMC1023LP5E	HMC1023	ADRF6520ACPZ	No	Wider BW, lower filter step resolution
HMC1023LP5ETR	HMC1023	ADRF6520ACPZ-R7	No	Wider BW, lower filter step resolution
HMC1030LP5E	HMC1030	See Comments	No	AD8364, LTC5583
HMC1030LP5ETR	HMC1030	See Comments	No	AD8364, LTC5583
HMC1031MS8E	HMC1031	See Comments	No	ADF4002, ADF4007
HMC1031MS8ETR	HMC1031	See Comments	No	ADF4002, ADF4007
HMC1032LP6GE	HMC1032	See Comments	No	ADF4356, MAX2871

HMC1032LP6GETR	HMC1032	See Comments	No	ADF4356, MAX2871
HMC1033LP6GE	HMC1033	See Comments	No	ADF4372, MAX2871
HMC1033LP6GETR	HMC1033	See Comments	No	ADF4372, MAX2871
HMC1034LP6GE	HMC1034	ADF4356BCPZ	No	
HMC1034LP6GETR	HMC1034	ADF4356BCPZ-RL7	No	
HMC1035LP6GE	HMC1035	See Comments	No	ADF4372, MAX2871
HMC1035LP6GETR	HMC1035	See Comments	No	ADF4372, MAX2871
HMC1044LP3E	HMC1044	None	N/A	
HMC1044LP3ETR	HMC1044	None	N/A	
HMC1045LP3E	HMC1045	None	N/A	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
HMC1045LP3ETR	HMC1045	None	N/A	
HMC1060LP3E	HMC1060	See Comments	No	LT3042, LT3045
HMC1060LP3ETR	HMC1060	See Comments	No	LT3042, LT3045
HMC1097LP4E	HMC1097	See Comments	No	ADL5375, LTC5588-1
HMC1097LP4ETR	HMC1097	See Comments	No	ADL5375, LTC5588-1
HMC1190ALP6NE	HMC1190A	None	N/A	
HMC1190ALP6NETR	HMC1190A	None	N/A	
HMC1190F-EKIT	HMC1190B	None	N/A	
HMC1190F-EVALZ	HMC1190B	None	N/A	
HMC1190FLP6NE	HMC1190B	None	N/A	
HMC1190FLP6NETR	HMC1190B	None	N/A	
HMC1197LP7FE	HMC1197	None	N/A	
HMC1197LP7FETR	HMC1197	None	N/A	
HMC4661ALP3E	HMC4661A	See Comments	No	LT3042, LT3045
HMC4661ALP3ETR	HMC4661A	See Comments	No	LT3042, LT3045
HMC5253CLP6CE	HMC5253	See Comments	No	ADF4372, MAX2871
HMC5253CLP6CETR	HMC5253	See Comments	No	ADF4372, MAX2871
HMC5377GLP5E	HMC5377	None	N/A	
HMC5377GLP5ETR	HMC5377	None	N/A	
HMC5847LP6CE	HMC5847	See Comments	No	ADF4372, HMC510, HMC814
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
HMC5847LP6CETR	HMC5847	See Comments	No	ADF4372, HMC510, HMC814
HMC5848LP6CE	HMC5848	See Comments	No	ADF4372, HMC510, HMC814
HMC5848LP6CETR	HMC5848	See Comments	No	ADF4372, HMC510, HMC814
HMC5869BLP3E	HMC5869B	None	N/A	
HMC5869BLP3ETR	HMC5869B	None	N/A	
HMC5897G32\$	HMC987	See Comments	No	LTC6955
HMC600LP4E	HMC600	See Comments	No	ADL5513, LT5538
HMC600LP4ETR	HMC600	See Comments	No	ADL5513, LT5538

HMC601LP4	HMC601	See Comments	No	ADL5513, LT5538
HMC601LP4E	HMC601	See Comments	No	ADL5513, LT5538
HMC601LP4ETR	HMC601	See Comments	No	ADL5513, LT5538
HMC601LP4TR	HMC601	See Comments	No	ADL5513, LT5538
HMC6023MS8E	HMC6023	See Comments	No	AD8318, AD8317, AD8319
HMC6023MS8ETR	HMC6023	See Comments	No	AD8318, AD8317, AD8319
HMC602LP4	HMC602	See Comments	No	AD8318, AD8317, AD8319
HMC602LP4E	HMC602	See Comments	No	AD8318, AD8317, AD8319
HMC602LP4ETR	HMC602	See Comments	No	AD8318, AD8317, AD8319
HMC602LP4TR	HMC602	See Comments	No	AD8318, AD8317, AD8319
HMC611	HMC611G	AD8317ACHIPS	No	
HMC611-SX	HMC611G	AD8317ACHIPS	No	
<b>Model</b>	<b>Product Family</b>	<b>Replacement Part</b>	<b>Pin To Pin Compatible</b>	<b>Comments</b>
HMC611LP4	HMC611G	See Comments	No	AD8319, AD8317
HMC611LP4E	HMC611G	See Comments	No	AD8319, AD8317
HMC611LP4ETR	HMC611G	See Comments	No	AD8319, AD8317
HMC611LP4TR	HMC611G	See Comments	No	AD8319, AD8317
HMC6344FLP6GE	HMC6344	See Comments	No	MAX2871
HMC6344FLP6GETR	HMC6344	See Comments	No	MAX2871
HMC6357MS8GE	HMC6357	See Comments	No	AD8318, AD8317, AD8319
HMC6357MS8GETR	HMC6357	See Comments	No	AD8318, AD8317, AD8319
HMC6560	HMC6560G	None	N/A	
HMC6623	HMC6623G	ADF41513BCPZ	No	
HMC6627ALP4LE	HMC6627A	See Comments	No	LT5522, LT5578
HMC6627ALP4LETR	HMC6627A	See Comments	No	LT5522, LT5578
HMC666LP4E	HMC666	See Comments	No	HMC219B, HMC787A
HMC666LP4ETR	HMC666	See Comments	No	HMC219B, HMC787A
HMC677G32	HMC677	See Comments	No	ADG3257
HMC677LP5E	HMC677	See Comments	No	ADG3257
HMC677LP5ETR	HMC677	See Comments	No	ADG3257
HMC680LP4E	HMC680	None	N/A	
HMC682LP6CE	HMC682	See Comments	No	HMC213B, LTC5556
HMC682LP6CETR	HMC682	See Comments	No	HMC213B, LTC5556
<b>Model</b>	<b>Product Family</b>	<b>Replacement Part</b>	<b>Pin To Pin Compatible</b>	<b>Comments</b>
HMC6832ALP5LE	HMC6832	See Comments	No	LTC6955, ADCLK948
HMC6832ALP5LETR	HMC6832	See Comments	No	LTC6955, ADCLK948
HMC683LP6CE	HMC683	See Comments	No	LT5522, LT5578
HMC683LP6CETR	HMC683	See Comments	No	LT5522, LT5578
HMC684LP4	HMC684	See Comments	No	LT5522, LT5578
HMC684LP4E	HMC684	See Comments	No	LT5522, LT5578

HMC684LP4ETR	HMC684	See Comments	No	LT5522, LT5578
HMC684LP4TR	HMC684	See Comments	No	LT5522, LT5578
HMC685LP4	HMC685	See Comments	No	LT5551, LT5578
HMC685LP4E	HMC685	See Comments	No	LT5551, LT5578
HMC685LP4ETR	HMC685	See Comments	No	LT5551, LT5578
HMC685LP4TR	HMC685	See Comments	No	LT5551, LT5578
HMC686LP4E	HMC686	See Comments	No	LT5551, LT5578
HMC686LP4ETR	HMC686	See Comments	No	LT5551, LT5578
HMC687LP4E	HMC687	See Comments	No	LT5551, LT5578
HMC687LP4ETR	HMC687	See Comments	No	LT5551, LT5578
HMC688LP4E	HMC688	See Comments	No	LT5551, LT5578
HMC688LP4ETR	HMC688	See Comments	No	LT5551, LT5578
HMC6893LL7ETR	HMC6893	None	N/A	last time ship already
HMC6894LL7ETR	HMC6894	None	N/A	last time ship already
<b>Model</b>	<b>Product Family</b>	<b>Replacement Part</b>	<b>Pin To Pin Compatible</b>	<b>Comments</b>
HMC689LP4E	HMC689	See Comments	No	LT5551, LT5578
HMC689LP4ETR	HMC689	See Comments	No	LT5551, LT5578
HMC700LP4	HMC700	See Comments	No	ADF41513, LTC6947
HMC700LP4E	HMC700	See Comments	No	ADF41513, LTC6947
HMC700LP4ETR	HMC700	See Comments	No	ADF41513, LTC6947
HMC700LP4TR	HMC700	See Comments	No	ADF41513, LTC6947
HMC702LP6CE	HMC702	See Comments	No	ADF4159, ADF4169
HMC702LP6CETR	HMC702	See Comments	No	ADF4159, ADF4169
HMC703LP4E	HMC703	ADF4159WCCPZ	No	
HMC703LP4ETR	HMC703	ADF4159WCCPZ-RL7	No	
HMC704LP4E	HMC704	See Comments	No	ADF41513, LTC6947
HMC704LP4ETR	HMC704	See Comments	No	ADF41513, LTC6947
HMC7118LL7ETR	HMC7118	None	N/A	last time ship already
HMC713LP3E	HMC713	See Comments	No	AD8318, AD8317, AD8319
HMC713LP3ETR	HMC713	See Comments	No	AD8318, AD8317, AD8319
HMC713MS8E	HMC713	See Comments	No	AD8318, AD8317, AD8319
HMC713MS8ETR	HMC713	See Comments	No	AD8318, AD8317, AD8319
HMC750LP4E	HMC750	HMC865LC3	No	
HMC750LP4ETR	HMC750	HMC865LC3	No	
HMC759LP3E	HMC759	See Comments	N/A	HMC1119LP4
<b>Model</b>	<b>Product Family</b>	<b>Replacement Part</b>	<b>Pin To Pin Compatible</b>	<b>Comments</b>
HMC759LP3ETR	HMC759	See Comments	N/A	HMC1119LP4
HMC764LP6CE	HMC764	See Comments	No	ADF4356, HMC508
HMC764LP6CETR	HMC764	See Comments	No	ADF4356, HMC508
HMC765LP6CE	HMC765	See Comments	No	ADF4356, HMC508



HMC765LP6CETR	HMC765	See Comments	No	ADF4356, HMC508
HMC767LP6CE	HMC767	See Comments	No	ADF5356, HMC510, HMC1160
HMC767LP6CETR	HMC767	See Comments	No	ADF5356, HMC510, HMC1160
HMC769LP6CE	HMC769	See Comments	No	ADF5356, HMC511, HMC1162
HMC769LP6CETR	HMC769	See Comments	No	ADF5356, HMC511, HMC1162
HMC778LP6CE	HMC778	See Comments	No	ADF5356, HMC512, HMC1163
HMC778LP6CETR	HMC778	See Comments	No	ADF5356, HMC512, HMC1163
HMC781LP6CE	HMC781	ADF4372BCCZ	No	
HMC781LP6CETR	HMC781	ADF4372BCCZ-RL7	No	
HMC783LP6CE	HMC783	See Comments	No	ADF5356, HMC515, HMC1166
HMC783LP6CETR	HMC783	See Comments	No	ADF5356, HMC515, HMC1166
HMC7846-AC	HMC7846	See Comments	No	LT3083
HMC7846-DS	HMC7846	See Comments	No	LT3083
HMC7846-TS	HMC7846	See Comments	No	LT3083
HMC7846LP45E	HMC7846	See Comments	No	LT3083
HMC7846LP45ETR	HMC7846	See Comments	No	LT3083
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
HMC785LP4E	HMC785	See Comments	No	LT5551, LT5578
HMC785LP4ETR	HMC785	See Comments	No	LT5551, LT5578
HMC786LP4E	HMC786	See Comments	No	LT5522, LT5519
HMC786LP4ETR	HMC786	See Comments	No	LT5522, LT5519
HMC794LP3E	HMC794	See Comments	No	HMC905, HMC862A
HMC794LP3ETR	HMC794	See Comments	No	HMC905, HMC862A
HMC795LP5E	HMC795	See Comments	No	ADL5375, LTC5588-1
HMC795LP5ETR	HMC795	See Comments	No	ADL5375, LTC5588-1
HMC799LP3E	HMC799	See Comments	No	AD8015
HMC799LP3ETR	HMC799	See Comments	No	AD8015
HMC807LP6CE	HMC807	See Comments	No	ADF5356, HMC529, HMC1168
HMC807LP6CETR	HMC807	See Comments	No	ADF5356, HMC529, HMC1168
HMC8159LP6CE	HMC8159	See Comments	No	ADF4372, HMC510, HMC814
HMC8159LP6CETR	HMC8159	See Comments	No	ADF4372, HMC510, HMC814
HMC820LP6CE	HMC820	See Comments	No	ADF4356, MAX2871
HMC820LP6CETR	HMC820	See Comments	No	ADF4356, MAX2871
HMC821LP6CE	HMC821	See Comments	No	ADF4356, MAX2871
HMC821LP6CETR	HMC821	See Comments	No	ADF4356, MAX2871
HMC822LP6CE	HMC822	See Comments	No	ADF4356, MAX2871
HMC822LP6CETR	HMC822	See Comments	No	ADF4356, MAX2871
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
HMC824LP6CE	HMC824	See Comments	No	ADF4356, MAX2871
HMC824LP6CETR	HMC824	See Comments	No	ADF4356, MAX2871

HMC826LP6CE	HMC826	See Comments	No	ADF4356, MAX2871
HMC826LP6CETR	HMC826	See Comments	No	ADF4356, MAX2871
HMC828LP6CE	HMC828	See Comments	No	ADF4356, MAX2871
HMC828LP6CETR	HMC828	See Comments	No	ADF4356, MAX2871
HMC829LP6GE	HMC829	See Comments	No	ADF4356, MAX2871
HMC829LP6GETR	HMC829	See Comments	No	ADF4356, MAX2871
HMC830LP6GE	HMC830	See Comments	No	ADF4356, MAX2871
HMC830LP6GETR	HMC830	See Comments	No	ADF4356, MAX2871
HMC831LP6CE	HMC831	See Comments	No	ADF4356, MAX2871
HMC831LP6CETR	HMC831	See Comments	No	ADF4356, MAX2871
HMC832ALP6GE	HMC832A	See Comments	No	ADF4372, MAX2871
HMC832ALP6GETR	HMC832A	See Comments	No	ADF4372, MAX2871
HMC832HUAWAI-DIE	HMC832A	EV-ADF4372SDZ	No	
HMC832LP6GE	HMC832	See Comments	No	ADF4372, MAX2871
HMC832LP6GETR	HMC832	See Comments	No	ADF4372, MAX2871
HMC833LP6GE	HMC833	See Comments	No	ADF4372, MAX2871
HMC833LP6GETR	HMC833	See Comments	No	ADF4372, MAX2871
HMC834LP6GE	HMC834	See Comments	No	ADF5356, ADF4372
<b>Model</b>	<b>Product Family</b>	<b>Replacement Part</b>	<b>Pin To Pin Compatible</b>	<b>Comments</b>
HMC834LP6GETR	HMC834	See Comments	No	ADF5356, ADF4372
HMC835LP6GE	HMC835	ADF4356BCPZ	No	
HMC835LP6GETR	HMC835	ADF4356BCPZ-RL7	No	
HMC836LP6CE	HMC836	ADF4356BCPZ	No	
HMC836LP6CETR	HMC836	ADF4356BCPZ-RL7	No	
HMC837LP6CE	HMC837	ADF4356BCPZ	No	
HMC837LP6CETR	HMC837	ADF4356BCPZ-RL7	No	
HMC838LP6CE	HMC838	ADF4356BCPZ	No	
HMC838LP6CETR	HMC838	ADF4356BCPZ-RL7	No	
HMC839LP6CE	HMC839	ADF4356BCPZ	No	
HMC839LP6CETR	HMC839	ADF4356BCPZ-RL7	No	
HMC840LP6CE	HMC840	ADF4356BCPZ	No	
HMC840LP6CETR	HMC840	ADF4356BCPZ-RL7	No	
HMC860LP3E	HMC860	See Comments	No	LT3042, LT3045
HMC860LP3ETR	HMC860	See Comments	No	LT3042, LT3045
HMC900LP5E	HMC900	ADRF6520ACPZ	No	Wider BW, lower filter step resolution
HMC900LP5E-34710	HMC900	None	N/A	
HMC900LP5ETR	HMC900	ADRF6520ACPZ-R7	No	Wider BW, lower filter step resolution
HMC900LP5ETR-34710	HMC900	None	N/A	
HMC909LP4E	HMC909	See Comments	No	AD8363, ADL5902, ADL5906, LTC5582
<b>Model</b>	<b>Product Family</b>	<b>Replacement Part</b>	<b>Pin To Pin Compatible</b>	<b>Comments</b>

HMC909LP4ETR	HMC909	See Comments	No	AD8363, ADL5902, ADL5906, LTC5582
HMC914LP4E	HMC914	HMC865LC3	No	
HMC914LP4ETR	HMC914	HMC865LC3	No	
HMC960LP4E	HMC960	None	N/A	
HMC960LP4ETR	HMC960	None	N/A	
HMC976LP3E	HMC976	See Comments	No	LT3045
HMC976LP3ETR	HMC976	See Comments	No	LT3045
HMC983LP5E	HMC983	ADF4159WCCPZ	No	
HMC983LP5ETR	HMC983	ADF4159WCCPZ-RL7	No	
HMC984LP4E	HMC984	See Comments	No	ADF4159, HMC439
HMC984LP4ETR	HMC984	See Comments	No	ADF4159, HMC439
HMC987LP5E	HMC987	See Comments	No	LTC6955
HMC987LP5ETR	HMC987	See Comments	No	LTC6955
HMC988LP3E	HMC988	See Comments	No	LTC6953, AD9515
HMC988LP3ETR	HMC988	See Comments	No	LTC6953, AD9515

**Appendix A - PDN 22\_0023 Revision History**

Rev	Publish Date	Rev Description
Rev. -	22-Mar-2022	Initial Release

Analog Devices, Inc. Proprietary Information

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