

Issued: November 28th, 2022
SUB: EOL Notice

Product Type: Radial Leaded Aluminum Electrolytic Capacitors
NIC Series: NRE-LX Series
Product Specification: <http://www.niccomp.com/products/catalog/nrelx.pdf>

Notification: End of Life Notification

The following is notice of end of life for the NRE-LX series of radial leaded aluminum electrolytic capacitors. The end of life notification applies to all packaging and lead configurations, automotive and non-automotive parts.

Effective: November 28th, 2022

Last Order Date: April 28th 2023

Last Ship Date: December 31st, 2023

Link to complete list of part numbers: [PART NUMBER LIST \(EXCEL\)](#)

Reason for Discontinuation: Diminishing Demand

EOL Part Numbers	Cap (uF)	Voltage Rating	Case Size	Possible Alternative	Comments
NRE-LX471M6.3V8x9_F	470	6.3	8x9	NRE-HS471M6.3V8x9_F	
NRE-LX681M6.3V8x9_F	680	6.3	8x9	NRE-HS681M6.3V8x9_F	
NRE-LX102M6.3V10x9_F	1,000	6.3	10x9	NRE-HS102M6.3V10x9_F	
NRE-LX222M6.3V12.5x16_F	2,200	6.3	12.5x16	NRE-HS222M6.3V12.5x16_F	
NRE-LX332M6.3V12.5x16_F	3,300	6.3	12.5x16	NRE-JL332M6.3V10X20_F	Higher Profile
NRE-LX472M6.3V18x16_F	4,700	6.3	18x16	NRE-HS472M6.3V18x16_F	
NRE-LX682M6.3V16x20_F	6,800	6.3	16x20	NRE-HS682M6.3V16x20_F	
NRE-LX103M6.3V18x20_F	10,000	6.3	18x20	NRE-HS103M6.3V18x20_F	
NRE-LX471M10V8x9_F	470	10	8x9	NRE-HS471M10V8x9_F	
NRE-LX681M10V10x9_F	680	10	10x9	NRE-HS681M10V10x9_F	
NRE-LX102M10V10x9_F	1,000	10	10x9	NRE-HS102M10V10x9_F	
NRE-LX222M10V12.5x16_F	2,200	10	12.5x16	NRE-HS222M10V12.5x16_F	
NRE-LX332M10V16x16_F	3,300	10	16x16	NRE-HS332M10V16x16_F	
NRE-LX472M10V16x20_F	4,700	10	16x20	NRE-HS472M10V16x20_F	
NRE-LX682M10V18x20_F	6,800	10	18x20	NRE-HS682M10V18x20_F	
NRE-LX103M10V18x25_F	10,000	10	18x25	NRE-HS103M10V18x25_F	
NRE-LX331M16V8x9_F	330	16	8x9	NRE-HS331M16V8x9_F	
NRE-LX471M16V8x9_F	470	16	8x9	NRE-HS471M16V8x9_F	
NRE-LX681M16V10x9_F	680	16	10x9	NRE-HS681M16V10x9_F	
NRE-LX222M16V16x16_F	2,200	16	16x16	NRE-HS222M16V16x16_F	
NRE-LX332M16V16x20_F	3,300	16	16x20	NRE-HS332M16V16x20_F	
NRE-LX472M16V18x20_F	4,700	16	18x20	NRE-HS472M16V18x20_F	
NRE-LX682M16V18x25_F	6,800	16	18x25	NRE-HS682M16V18x25_F	
NRE-LX221M25V8x9_F	220	25	8x9	NRE-HS221M25V8x9_F	
NRE-LX331M25V10x9_F	330	25	10x9	NRE-HS331M25V10x9_F	

EOL Part Numbers	Cap (uF)	Voltage Rating	Case Size	Possible Alternative	Comments
NRE-LX471M25V10x9_F	470	25	10x9	NRE-HS471M25V10x9_F	
NRE-LX681M25V12.5x16_F	680	25	12.5x16	NRE-HS681M25V12.5x16_F	
NRE-LX102M25V12.5x16_F	1,000	25	12.5x16	NRE-HS102M25V12.5x16_F	
NRE-LX222M25V16x20_F	2,200	25	16x20	NRE-HS222M25V16x20_F	
NRE-LX332M25V18x20_F	3,300	25	18x20	NRE-HS332M25V18x20_F	
NRE-LX472M25V18x25_F	4,700	25	18x25	NRE-HS472M25V18x25_F	
NRE-LX151M35V8x9_F	150	35	8x9	NRE-HS151M35V8x9_F	
NRE-LX221M35V10x9_F	220	35	10x9	NRE-HS221M35V10x9_F	
NRE-LX331M35V10x9_F	330	35	10x9	NRE-HS331M35V10x9_F	
NRE-LX681M35V12.5x16_F	680	35	12.5x16	NRE-HS681M35V12.5x16_F	
NRE-LX102M35V16x16_F	1,000	35	16x16	NRE-HS102M35V16x16_F	
NRE-LX222M35V18x20_F	2,200	35	18x20	NRE-HS222M35V18x20_F	
NRE-LX332M35V18x25_F	3,300	35	18x25	NRE-HS332M35V18x25_F	
NRE-LX101M50V8x9_F	100	50	8x9	NRE-HS101M50V8x9_F	
NRE-LX151M50V10x9_F	150	50	10x9	NRE-HS151M50V10x9_F	
NRE-LX471M50V12.5x16_F	470	50	12.5x16	NRE-HS471M50V12.5x16_F	
NRE-LX681M50V16x16_F	680	50	16x16	NRE-HS681M50V16x16_F	
NRE-LX102M50V16x20_F	1,000	50	16x20	NRE-HS102M50V16x20_F	
NRE-LX222M50V18x25_F	2,200	50	18x25	NRE-HS222M50V18x25_F	
NRE-LX4R7M160V8x9_F	4.7	160	8x9	NRE-HS4R7M160V8x9_F	
NRE-LX6R8M160V8x9_F	6.8	160	8x9	NRE-HS6R8M160V8x9_F	
NRE-LX100M160V10x9_F	10	160	10x9	NRE-HS100M160V10x9_F	
NRE-LX330M160V12.5x16_F	33	160	12.5x16	NRE-HS330M160V12.5x16_F	
NRE-LX470M160V12.5x16_F	47	160	12.5x16	NRE-HS470M160V12.5x16_F	Smaller Dia., Same LS
NRE-LX680M160V16x16_F	68	160	16x16	NRE-HS680M160V16x16_F	Larger Dia., Same LS
NRE-LX101M160V16x20_F	100	160	16x20	NRE-HS101M160V16x20_F	
NRE-LX151M160V18x20_F	150	160	18x20	NRE-HS151M160V18x20_F	
NRE-LX221M160V18x25_F	220	160	18x25	NRE-HS221M160V18x25_F	
NRE-LX4R7M200V8x9_F	4.7	200	8x9	NRE-HS4R7M200V8x9_F	
NRE-LX6R8M200V8x9_F	6.8	200	8x9	NRE-HS6R8M200V8x9_F	
NRE-LX100M200V10x9_F	10	200	10x9	NRE-HS100M200V10x9_F	
NRE-LX330M200V12.5x16_F	33	200	12.5x16	NRE-HS330M200V12.5x16_F	
NRE-LX470M200V16x16_F	47	200	16x16	NRE-HS470M200V16x16_F	
NRE-LX680M200V18x16_F	68	200	18x16	NRE-HS680M200V18x16_F	Smaller Dia., Same LS
NRE-LX101M200V16x20_F	100	200	16x20	NRE-HS101M200V16x20_F	
NRE-LX151M200V18x25_F	150	200	18x25	NRE-HS151M200V18x25_F	
NRE-LX4R7M250V8x9_F	4.7	250	8x9	NRE-HS4R7M250V8x9_F	
NRE-LX6R8M250V10x9_F	6.8	250	10x9	NRE-HS6R8M250V10x9_F	
NRE-LX100M250V10x9_F	10	250	10x9	NRE-HS100M250V10x12.5_F	Higher Profile



EOL Part Numbers	Cap (uF)	Voltage Rating	Case Size	Possible Alternative	Comments
NRE-LX220M250V12.5x16_F	22	250	12.5x16	NRE-HS220M250V12.5x16_F	
NRE-LX330M250V16x16_F	33	250	16x16	NRE-HS330M250V16x16_F	
NRE-LX470M250V18x16_F	47	250	18x16	NRE-HS470M250V18x16_F	
NRE-LX680M250V16x20_F	68	250	16x20	NRE-HS680M250V16x20_F	
NRE-LX101M250V18x20_F	100	250	18x20	NRE-HS101M250V18x20_F	Higher Profile
NRE-LX151M250V18x25_F	150	250	18x25	NRB-XZ151M250V16X25_F	Smaller Dia., Same LS
NRE-LX3R3M350V8x9_F	3.3	350	8x9	NRE-HS3R3M350V8x9_F	
NRE-LX4R7M350V10x9_F	4.7	350	10x9	NRE-HS4R7M350V10x9_F	
NRE-LX6R8M350V12.5x16_F	6.8	350	12.5x16	NRE-HS6R8M350V12.5x16_F	
NRE-LX100M350V12.5x16_F	10	350	12.5x16	NRE-HS100M350V12.5x16_F	
NRE-LX220M350V16x16_F	22	350	16x16	NRE-HS220M350V16x16_F	Larger Dia., Same LS
NRE-LX330M350V18x16_F	33	350	18x16	NRE-HS330M350V18x16_F	Higher Profile
NRE-LX470M350V16x20_F	47	350	16x20	NRE-HS470M350V16x20_F	Larger Dia., Same LS
NRE-LX680M350V18x25_F	68	350	18x25	NRE-HS680M350V18x25_F	
NRE-LX2R2M400V8x9_F	2.2	400	8x9	NRE-HS2R2M400V8x9_F	
NRE-LX3R3M400V10x9_F	3.3	400	10x9	NRE-HS3R3M400V10x9_F	
NRE-LX4R7M400V10x9_F	4.7	400	10x9	NRE-HS4R7M400V10x9_F	
NRE-LX6R8M400V12.5x16_F	6.8	400	12.5x16	NRE-HS6R8M400V12.5x16_F	
NRE-LX100M400V12.5x16_F	10	400	12.5x16	NRE-HS100M400V12.5x16_F	
NRE-LX220M400V18x16_F	22	400	18x16	NRE-HS220M400V18x16_F	Smaller Dia., Same LS
NRE-LX330M400V16x20_F	33	400	16x20	NRE-HS330M400V16x20_F	
NRE-LX470M400V18x20_F	47	400	18x20	NRE-HS470M400V18x20_F	
NRE-LX680M400V18x25_F	68	400	18x25	NRB-XW680M400V16x25_F	Smaller Dia., Same LS
NRE-LX1R5M450V8x9_F	1.5	450	8x9	NRE-HS1R5M450V8x9_F	
NRE-LX2R2M450V10x9_F	2.2	450	10x9	NRE-HS2R2M450V10x9_F	
NRE-LX3R3M450V10x9_F	3.3	450	10x9	NRWP3R3M450V10X12.5_F	Higher Profile
NRE-LX6R8M450V12.5x16_F	6.8	450	12.5x16	NRE-HS6R8M450V12.5x16_F	
NRE-LX100M450V16x16_F	10	450	16x16	NRE-HS100M450V16x16_F	
NRE-LX220M450V16x20_F	22	450	16x20	NRE-HS220M450V16x20_F	
NRE-LX330M450V18x20_F	33	450	18x20	NRE-HS330M450V18x20_F	Higher Profile
NRE-LX470M450V18x25_F	47	450	18x25	NRE-HS470M450V18x25_F	

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Use our Quickbuilder tool to find possible alternatives for the discontinued parts:

http://www.niccomp.com/QuickBUILDER/gb_capacitor.php