

Issue Date: June 16th, 2025

ID#: 604717

Subject: NIN End of Life Notification (Specific Part Numbers)

Notification Type: End of Life

Effected NIC Products: NIN Series (Specific Part Numbers)

Effective Date: June 16th, 2025

Description: Due to low market demand NIC is discontinuing specific NIN series part numbers (see list below).

Effective Date: June 16th, 2025

Last Order Date: December 16th, 2025 - For established customers with existing business

Last Ship Date: June 16th, 2026 - For established customers with existing business

EOL Part Number	Inductance (nH)	Tolerance (%)	Idc (mA)	Size	Possible Alternative	Comments
NIN-PC1R0MTR475F	1000	20	475	1008	NCN-PC1R0M1000TRF	
NIN-PC1R5MTR435F	1500	20	435	1008	NCN-PC1R5M890TRF	
NIN-PC2R2MTR390F	2200	20	390	1008	NCN-PC2R2M730TRF	
NIN-PC3R3MTR340F	3300	20	340	1008	NCN-PC3R3M570TRF	
NIN-PC4R7MTR285F	4700	20	285	1008	NCN-PC4R7M500TRF	
NIN-PC6R8MTR275F	6800	20	275	1008	NCN-PC6R8M390TRF	
NCN-PC100K360TRF	10000	10	210	1008	NCN-PC100KTR210F	
NCN-PC150K250TRF	15000	10	175	1008	NCN-PC150KTR175F	
NCN-PC220K200TRF	22000	10	160	1008	NCN-PC220KTR160F	
NCN-PC330K150TRF	33000	10	120	1008	NCN-PC330KTR120F	
NIN-FAR10JTR450F	100	5	450	1210	NCN-FCR10JTR280F	Lower IDC
NIN-FAR12JTR450F	120	5	450	1210	NCN-FCR12JTR550F	
NIN-FAR15JTR450F	150	5	450	1210	N/A	
NIN-FAR18JTR450F	180	5	450	1210	N/A	
NIN-FAR22JTR450F	220	5	450	1210	NCN-FCR22JTR450F	
NIN-FAR27JTR450F	270	5	450	1210	NCN-FCR27JTR425F	Lower IDC
NIN-FAR33JTR450F	330	5	450	1210	NCN-FCR33JTR400F	Lower IDC
NIN-FAR39JTR450F	390	5	450	1210	NCN-FCR39JTR400F	Lower IDC
NIN-FAR47JTR450F	470	5	450	1210	NCN-FCR47JTR400F	Lower IDC
NIN-FAR56JTR450F	560	5	450	1210	NCN-FCR56JTR400F	Lower IDC
NIN-FAR68JTR450F	680	5	450	1210		
NIN-FAR82JTR450F	820	5	450	1210	NCN-FCR82JTR300F	Lower IDC
NIN-FA1R0JTR400F	1000	5	400	1210	NCN-FC1R0JTR245F	Lower IDC
NIN-PA1R0MTR1000F	1000	20	1000	1210		
NIN-FA1R2JTR390F	1200	5	390	1210	NCN-FC1R2 TR230F	Lower IDC
NIN-FA1R5JTR370F	1500	5	370	1210		
NIN-PA1R5MTR830F	1500	20	830	1210		
NIN-FA1R8JTR350F	1800	5	350	1210		
NIN-FA2R2JTR320F	2200	5	320	1210	NCN-FC2R2JTR200F	Lower IDC
NIN-PA2R2MTR770F	2200	20	770	1210		
NIN-FA2R7JTR290F	2700	5	290	1210	NCN-FC2R7JTR195F	Lower IDC
NIN-FA3R3JTR260F	3300	5	260	1210	NCN-FC3R3JTR185F	Lower IDC
NIN-PA3R3MTR690F	3300	20	690	1210		
NIN-FA4R7JTR220F	4700	5	220	1210	NCN-FC4R7JTR175F	Lower IDC
NIN-PA4R7MTR620F	4700	20	620	1210		
NIN-FA5R6JTR200F	5600	5	200	1210	NCN-FC5R6JTR170F	Lower IDC
NIN-FA6R8JTR180F	6800	5	180	1210	NCN-FC6R8JTR165F	Lower IDC

EOL Part Number	Inductance (nH)	Tolerance (%)	Idc (mA)	Size	Possible Alternative	Comments
NIN-PA6R8MTR530F	6800	20	530	1210		
NIN-FA8R2JTR170F	8200	5	170	1210	NCN-FC8R2JTR160F	Lower IDC
NIN-FA100JTR150F	10000	5	150	1210	NCN-FC100JTR155F	
NIN-PA100KTR450F	10000	10	450	1210		
NIN-FA120JTR140F	12000	5	140	1210	NCN-FC120JTR150F	
NIN-FA150JTR130F	15000	5	130	1210	NCN-FC150JTR140F	
NIN-PA150KTR370F	15000	10	370	1210		
NIN-FA180JTR120F	18000	5	120	1210	NCN-FC220JTR125F	
NIN-FA220JTR110F	22000	5	110	1210		
NIN-PA220KTR300F	22000	10	300	1210		
NIN-FA270JTR80F	27000	5	80	1210	NCN-FC270JTR115F	
NIN-FA330JTR70F	33000	5	70	1210	NCN-FC330JTR110F	
NIN-PA330KTR240F	33000	10	240	1210		
NIN-FA390JTR65F	39000	5	65	1210		
NIN-FA470JTR60F	47000	5	60	1210	NCN-FC470JTR80F	
NIN-PA470KTR180F	47000	10	180	1210		
NIN-FA560JTR55F	56000	5	55	1210	NCN-FC560JTR75F	
NIN-FA680JTR50F	68000	5	50	1210	NCN-FC680JTR70F	
NIN-PA680KTR140F	68000	10	140	1210		
NIN-FA820JTR45F	82000	5	45	1210	NCN-FC820JTR66F	
NIN-FA101JTR40F	100000	5	40	1210	NCN-FC101JTR60F	
NIN-PA101KTR120F	100000	10	120	1210	NCN-FC101JTR60F	Lower IDC
NIN-FA121JTR70F	120000	5	70	1210	N/A	
NIN-FA151JTR65F	150000	5	65	1210	N/A	
NIN-PA151KTR100F	150000	10	100	1210	N/A	
NIN-FA181JTR60F	180000	5	60	1210	N/A	
NIN-FA221JTR50F	220000	5	50	1210	N/A	
NIN-PA221KTR80F	220000	10	80	1210	N/A	
NIN-PA331KTR70F	330000	10	70	1210	N/A	

Prepared by NIC
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