



[www.niccomp.com](http://www.niccomp.com) / technical support: [tpmg@niccomp.com](mailto:tpmg@niccomp.com)

31<sup>th</sup> March 2021

Notification: End of Life

NIC Product Affected: Y5V temperature coefficient in NMC-T series of MLCCs

Product Specification: <https://www.niccomp.com/products/catalog/nmct.pdf>

- Part numbers: (see **EOL Part Numbers** table below)
- Reason for EOL: Migration to X5R PNs (see Suggested Alternate PNs below)
- Last time order: Supporting existing business from established customers; September 31<sup>th</sup> 2021
- Last time delivery: March 31<sup>th</sup> 2022

<b>EOL PART NUMBER</b>	<b>TCC</b>	<b>SIZE: DXL</b>	<b>VDC RATING</b>	<b>CAP VALUE</b>	<b>SUGGESTED ALTERNATE PN</b>
<b>NMC-T0805Y5V105Z50TRPR95F</b>	Y5V	0805	50 V	1.0 uF	---
<b>NMC-T0805Y5V225Z16TRPR95F</b>	Y5V	0805	16 V	2.2 uF	NMC-T0805 <b>X5R</b> 225M16TRPR95F
<b>NMC-T0805Y5V335Z10TRPR95F</b>	Y5V	0805	10 V	3.3 uF	---
<b>NMC-T0805Y5V475Z10TRPR95F</b>	Y5V	0805	10 V	4.7 uF	NMC-T0805 <b>X5R</b> 475M10TRPR95F
<b>NMC-T0805Y5V475Z16TRPR95F</b>	Y5V	0805	16 V	4.7 uF	NMC-T0805 <b>X5R</b> 475M16TRPR95F
<b>NMC-T0805Y5V106Z10TRPR95F</b>	Y5V	0805	10 V	10 uF	NMC-T0805 <b>X5R</b> 106M10TRPR95F
<b>NMC-T1206Y5V225Z10TRPR95F</b>	Y5V	1206	10 V	2.2 uF	NMC-T1206 <b>X5R</b> 225M10TRPR95F
<b>NMC-T1206Y5V225Z16TRPR95F</b>	Y5V	1206	16 V	2.2 uF	NMC-T1206 <b>X5R</b> 225M16TRPR95F
<b>NMC-T1206Y5V225Z25TRPR95F</b>	Y5V	1206	25 V	2.2 uF	NMC-T1206 <b>X5R</b> 225M25TRPR95F
<b>NMC-T1206Y5V225Z50TRPR95F</b>	Y5V	1206	50 V	2.2 uF	NMC-T1206 <b>X5R</b> 225M25TRPR95F
<b>NMC-T1206Y5V475Z10TRPR95F</b>	Y5V	1206	10 V	4.7 uF	NMC-T1206 <b>X5R</b> 475M10TRPR95F
<b>NMC-T1206Y5V475Z16TRPR95F</b>	Y5V	1206	16 V	4.7 uF	NMC-T1206 <b>X5R</b> 475M16TRPR95F
<b>NMC-T1206Y5V685Z10TRPR95F</b>	Y5V	1206	10 V	6.8 uF	---
<b>NMC-T1206Y5V106Z10TRPR95F</b>	Y5V	1206	10 V	10 uF	NMC-T1206 <b>X5R</b> 106M10TRPLPR95F
<b>NMC-T1210Y5V106Z10TRPLPR95F</b>	Y5V	1210	10 V	10 uF	NMC-T <b>1206X5R</b> 106M10TRPLPR95F

- Sign-up and follow NIC PCN-EOL notices at: [www.niccomp.com/pcn/index.php](http://www.niccomp.com/pcn/index.php)
- NIC Technical support: [tpmg@niccomp.com](mailto:tpmg@niccomp.com)