

February 27th, 2025 (ID# 603422)

Subject: NSWC End of Life Notification
Product Type: Stack Film Chip Capacitors
Notification Type: End of Life

Effective Date: February 27th, 2025
Last Order Date: September 30th, 2025
Last Ship Date: February 27th, 2026

Reason for discontinuation: Low demand.

Description: Due to no market demand NIC has discontinued production of the NSWC series.

EOL Part Number	Possible MLCC Replacement	Comments
NSWC102J100TRB2F	NMC1206X7R102J100TRPF	Similar Size and Electrical Characteristics
NSWC122J100TRB2F	NMC1206X7R122J100TRPF	Similar Size and Electrical Characteristics
NSWC152J100TRB2F	NMC1206X7R152J100TRPF	Similar Size and Electrical Characteristics
NSWC182J100TRB2F	NMC1206X7R182J100TRPF	Similar Size and Electrical Characteristics
NSWC222J100TRB2F	NMC1206X7R222J100TRPF	Similar Size and Electrical Characteristics
NSWC272J100TRB2F	NMC1206X7R272J100TRPF	Similar Size and Electrical Characteristics
NSWC332J100TRB3F	NMC1206X7R332J100TRPF	Similar Size and Electrical Characteristics
NSWC392J100TRB3F	NMC1210X7R392J100TRPLPF	Similar Size and Electrical Characteristics
NSWC472J100TRB3F	NMC1210X7R472J100TRPLPF	Similar Size and Electrical Characteristics
NSWC562J100TRC2F	NMC1210X7R562J100TRPLPF	Similar Size and Electrical Characteristics
NSWC682J100TRC2F	NMC1210X7R682J100TRPLPF	Similar Size and Electrical Characteristics
NSWC822J100TRC3F	NMC1812X7R822J100TRPLPF	Similar Size and Electrical Characteristics
NSWC103J100TRC3F	NMC1812X7R103J100TRPLPF	Similar Size and Electrical Characteristics
NSWC123J100TRD1F	NMC1812X7R123J100TRPLPF	Similar Size and Electrical Characteristics
NSWC123K100TRD1F	NMC1812X7R123K100TRPLPF	Similar Size and Electrical Characteristics
NSWC153J100TRD1F	NMC1812X7R153J100TRPLPF	Similar Size and Electrical Characteristics
NSWC153K100TRD1F	NMC1812X7R153K100TRPLPF	Similar Size and Electrical Characteristics
NSWC183J100TRD1F	NMC1812X7R183J100TRPLPF	Similar Size and Electrical Characteristics
NSWC183K100TRD1F	NMC1812X7R183K100TRPLPF	Similar Size and Electrical Characteristics
NSWC223J100TRD1F	NMC1812X7R223J100TRPLPF	Similar Size and Electrical Characteristics
NSWC223K100TRD1F	NMC1812X7R223K100TRPLPF	Similar Size and Electrical Characteristics
NSWC273J100TRD1F	NMC1812X7R273J100TRPLPF	Similar Size and Electrical Characteristics
NSWC273K100TRD1F	NMC1812X7R273K100TRPLPF	Similar Size and Electrical Characteristics
NSWC333J100TRD1F	NMC1812X7R333J100TRPLPF	Similar Size and Electrical Characteristics
NSWC333K100TRD1F	NMC1812X7R333K100TRPLPF	Similar Size and Electrical Characteristics
NSWC393J100TRD1F	NMC1812X7R393J100TRPLPF	Similar Size and Electrical Characteristics
NSWC393K100TRD1F	NMC1812X7R393K100TRPLPF	Similar Size and Electrical Characteristics
NSWC473J100TRD2F	NMC1812X7R473J100TRPLPF	Similar Size and Electrical Characteristics
NSWC473K100TRD2F	NMC1812X7R473K100TRPLPF	Similar Size and Electrical Characteristics

EOL Part Number	Possible MLCC Replacement	Comments
NSWC563J100TRD2F	NMC1812X7R563J100TRPLPF	Similar Size and Electrical Characteristics
NSWC563K100TRD2F	NMC1812X7R563K100TRPLPF	Similar Size and Electrical Characteristics
NSWC683J100TRD3F	NMC1812X7R683J100TRPLPF	Similar Size and Electrical Characteristics
NSWC683K100TRD3F	NMC1812X7R683K100TRPLPF	Similar Size and Electrical Characteristics
NSWC823J100TRD4F	NMC1812X7R823J100TRPLPF	Similar Size and Electrical Characteristics
NSWC823K100TRD4F	NMC1812X7R823K100TRPLPF	Similar Size and Electrical Characteristics
NSWC104J100TRE1F	N/A	N/A
NSWC104K100TRE1F	N/A	N/A
NSWC124J100TRE3F	N/A	N/A
NSWC124K100TRE3F	N/A	N/A
NSWC154J100TRE4F	N/A	N/A
NSWC154K100TRE4F	N/A	N/A
NSWC184K100TRG1F	N/A	N/A
NSWC224K100TRG2F	N/A	N/A
NSWC274K100TRG3F	N/A	N/A
NSWC334K100TRG5F	N/A	N/A
NSWC394K100TRQ1F	N/A	N/A
NSWC474K100TRQ2F	N/A	N/A
NSWC564K100TRR1F	N/A	N/A
NSWC684K100TRR3F	N/A	N/A
NSWC824K100TRR6F	N/A	N/A
NSWC105K100TRR8F	N/A	N/A

Prepared by NIC Components TPMG, tpmg@niccomp.com