

March 6, 2023

Subject: End of Life Notification (EOL)
Product Type: Surface Mount (SMT) Aluminum Electrolytic Capacitors
Series: Various Series (10x8mm Case Size)

PCN Scope:

1. All V-chip 10x8mm case size parts are being discontinued
2. For a full list of affected NIC Part Numbers: [Click Here](#)

Effective Date: March 6, 2023
Last Order Date: July 31, 2023
Last Ship Date: November 30, 2023

Reason for discontinuation: Low demand

The following list of V-chip 10x8mm (DxL) part numbers being discontinued.

| Discontinued Part Number | Capacitance (uF) | Voltage (VDC) | Size (mm) | Possible Alternative | Comments |
|--------------------------|------------------|---------------|-----------|----------------------------|------------------------------------|
| NACE151M35V10X8TR13F | 150 | 35 | 10x8 | NACZ151M50V10X10.5TR15F | Higher Profile |
| NACE151M35V10X8TR15F | 150 | 35 | 10x8 | NACZ151M50V10X10.5TR15F | Higher Profile |
| NACE221M25V10X8TR13F | 220 | 25 | 10x8 | NAZV221M35V10X10.5LLBF | Higher Profile, -25C |
| NACE221M25V10X8TR15F | 220 | 25 | 10x8 | NAZV221M35V10X10.5LLBF | Higher Profile, -25C |
| NACE331M16V10X8TR13F | 330 | 16 | 10x8 | NAZV331M25V10X10.5LLBF | Higher Profile |
| NACE331M16V10X8TR15F | 330 | 16 | 10x8 | NAZV331M25V10X10.5LLBF | Higher Profile |
| NACE471M10V10X8TR13F | 470 | 10 | 10x8 | NAZV471M16V10X10.5LLBF | Higher Profile |
| NACE471M10V10X8TR15F | 470 | 10 | 10x8 | NAZV471M16V10X10.5LLBF | Higher Profile |
| NACE681M6.3V10X8TR13F | 680 | 6.3 | 10x8 | NAZT681M10V10X10.5LLBF | Higher Profile |
| NACE681M6.3V10X8TR15F | 680 | 6.3 | 10x8 | NAZT681M10V10X10.5LLBF | Higher Profile |
| NACE820M50V10X8TR13F | 82 | 50 | 10x8 | NSPE-HF820M63V10X10.5NLBYF | Higher Profile |
| NACE820M50V10X8TR15F | 82 | 50 | 10x8 | NSPE-HF820M63V10X10.5NLBYF | Higher Profile |
| NACEW151M35V10X8TR13F | 150 | 35 | 10x8 | NAZT151M50V10X10.5LLBF | Higher voltage, Higher Profile |
| NACEW151M35V10X8TR13YF | 150 | 35 | 10x8 | NAZT151M50V10X10.5LLBF | Higher voltage, Higher Profile |
| NACEW151M35V10X8TR15F | 150 | 35 | 10x8 | NAZT151M50V10X10.5LLBF | Higher voltage, Higher Profile |
| NACEW151M35V10X8TR15YF | 150 | 35 | 10x8 | NAZT151M50V10X10.5LLBYF | Higher voltage, Higher Profile |
| NACEW221M25V10X8TR13F | 220 | 25 | 10x8 | NAZT221M50V10X10.5LLBF | Higher voltage, Higher Profile |
| NACEW221M25V10X8TR13YF | 220 | 25 | 10x8 | NAZT221M50V10X10.5LLBYF | Higher voltage, Higher Profile |
| NACEW221M25V10X8TR15F | 220 | 25 | 10x8 | NAZT221M50V10X10.5LLBF | Higher voltage, Higher Profile |
| NACEW221M25V10X8TR15YF | 220 | 25 | 10x8 | NAZT221M50V10X10.5LLBYF | Higher voltage, Higher Profile |
| NACEW331M16V10X8TR13F | 330 | 16 | 10x8 | NAZV331M25V10X10.5LLBF | -25C Temperature, Higher Profile |
| NACEW331M16V10X8TR13YF | 330 | 16 | 10x8 | NAZV331M25V10X10.5LLBF | Higher Profile, Not AEC-Q200, -25C |
| NACEW331M16V10X8TR15F | 330 | 16 | 10x8 | NAZV331M25V10X10.5LLBF | Higher Profile, -25C |
| NACEW331M16V10X8TR15YF | 330 | 16 | 10x8 | NAZV331M25V10X10.5LLBF | Higher Profile, Not AEC-Q200, -25C |
| NACEW471M10V10X8TR13F | 470 | 10 | 10x8 | NAZT471M25V10X10.5LLBF | Higher voltage, Higher Profile |
| NACEW471M10V10X8TR13YF | 470 | 10 | 10x8 | NAZT471M25V10X10.5LLBYF | Higher voltage, Higher Profile |
| NACEW471M10V10X8TR15F | 470 | 10 | 10x8 | NAZT471M25V10X10.5LLBF | Higher voltage, Higher Profile |
| NACEW471M10V10X8TR15YF | 470 | 10 | 10x8 | NAZT471M25V10X10.5LLBYF | Higher voltage, Higher Profile |
| NACEW681M6.3V10X8TR13F | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15F | Higher voltage, Higher Profile |
| NACEW681M6.3V10X8TR13YF | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15YF | Higher voltage, Higher Profile |
| NACEW681M6.3V10X8TR15F | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15F | Higher voltage, Higher Profile |
| NACEW681M6.3V10X8TR15YF | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15YF | Higher voltage, Higher Profile |
| NACZ151M35V10X8TR13F | 150 | 35 | 10x8 | NSPE-J151M35V10x10.5NLBYF | Higher Profile |
| NACZ151M35V10X8TR13M1F | 150 | 35 | 10x8 | NSPE-J151M35V10x10.5NLBYF | Higher Profile |
| NACZ151M35V10X8TR13M1YF | 150 | 35 | 10x8 | NSPE-J151M35V10x10.5NLBYF | Higher Profile |
| NACZ151M35V10X8TR13YF | 150 | 35 | 10x8 | NSPE-J151M35V10x10.5NLBYF | Higher Profile |

| Discontinued Part Number | Capacitance (uF) | Voltage (VDC) | Size (mm) | Possible Alternative | Comments |
|--------------------------|------------------|---------------|-----------|----------------------------|------------------------------------|
| NACZ151M35V10X8TR15F | 150 | 35 | 10x8 | NSPE-J151M35V10x10.5NLBYF | Higher Profile |
| NACZ151M35V10X8TR15M1F | 150 | 35 | 10x8 | NSPE-J151M35V10x10.5NLBYF | Higher Profile |
| NACZ151M35V10X8TR15M1YF | 150 | 35 | 10x8 | NSPE-J151M35V10x10.5NLBYF | Higher Profile |
| NACZ151M35V10X8TR15YF | 150 | 35 | 10x8 | NSPE-J151M35V10x10.5NLBYF | Higher Profile |
| NACZ221M25V10X8TR13F | 220 | 25 | 10x8 | NACZ221M50V10X10.5TR15F | Higher Profile |
| NACZ221M25V10X8TR13M1F | 220 | 25 | 10x8 | NACZ221M50V10X10.5TR15M1F | Higher Profile |
| NACZ221M25V10X8TR13M1YF | 220 | 25 | 10x8 | NACZ221M50V10X10.5TR15M1YF | Higher Profile |
| NACZ221M25V10X8TR13YF | 220 | 25 | 10x8 | NACZ221M50V10X10.5TR15YF | Higher Profile |
| NACZ221M25V10X8TR15F | 220 | 25 | 10x8 | NACZ221M50V10X10.5TR15F | Higher Profile |
| NACZ221M25V10X8TR15M1F | 220 | 25 | 10x8 | NACZ221M50V10X10.5TR15M1F | Higher Profile |
| NACZ221M25V10X8TR15M1YF | 220 | 25 | 10x8 | NACZ221M50V10X10.5TR15M1YF | Higher Profile |
| NACZ221M25V10X8TR15YF | 220 | 25 | 10x8 | NACZ221M50V10X10.5TR15YF | Higher Profile |
| NACZ331M16V10X8TR13F | 330 | 16 | 10x8 | NACZ331M35V10X10.5TR15F | Higher Profile |
| NACZ331M16V10X8TR13M1F | 330 | 16 | 10x8 | NACZ331M35V10X10.5TR15M1F | Higher Profile |
| NACZ331M16V10X8TR13M1YF | 330 | 16 | 10x8 | NACZ331M35V10X10.5TR15M1YF | Higher Profile |
| NACZ331M16V10X8TR13YF | 330 | 16 | 10x8 | NACZ331M35V10X10.5TR15YF | Higher Profile |
| NACZ331M16V10X8TR15F | 330 | 16 | 10x8 | NACZ331M35V10X10.5TR15F | Higher Profile |
| NACZ331M16V10X8TR15M1F | 330 | 16 | 10x8 | NACZ331M35V10X10.5TR15M1F | Higher Profile |
| NACZ331M16V10X8TR15M1YF | 330 | 16 | 10x8 | NACZ331M35V10X10.5TR15M1YF | Higher Profile |
| NACZ331M16V10X8TR15YF | 330 | 16 | 10x8 | NACZ331M35V10X10.5TR15YF | Higher Profile |
| NACZ471M10V10X8TR13F | 470 | 10 | 10x8 | NACZ471M25V10X10.5TR15F | Higher Profile |
| NACZ471M10V10X8TR13M1F | 470 | 10 | 10x8 | NACZ471M25V10X10.5TR15M1F | Higher Profile |
| NACZ471M10V10X8TR13M1YF | 470 | 10 | 10x8 | NACZ471M25V10X10.5TR15M1YF | Higher Profile |
| NACZ471M10V10X8TR13YF | 470 | 10 | 10x8 | NACZ471M25V10X10.5TR15YF | Higher Profile |
| NACZ471M10V10X8TR15F | 470 | 10 | 10x8 | NACZ471M25V10X10.5TR15F | Higher Profile |
| NACZ471M10V10X8TR15M1F | 470 | 10 | 10x8 | NACZ471M25V10X10.5TR15M1F | Higher Profile |
| NACZ471M10V10X8TR15M1YF | 470 | 10 | 10x8 | NACZ471M25V10X10.5TR15M1YF | Higher Profile |
| NACZ471M10V10X8TR15YF | 470 | 10 | 10x8 | NACZ471M25V10X10.5TR15YF | Higher Profile |
| NACZ681M6.3V10X8TR13F | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15F | Higher Profile |
| NACZ681M6.3V10X8TR13M1F | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15M1F | Higher Profile |
| NACZ681M6.3V10X8TR13M1YF | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15M1YF | Higher Profile |
| NACZ681M6.3V10X8TR13YF | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15YF | Higher Profile |
| NACZ681M6.3V10X8TR15F | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15F | Higher Profile |
| NACZ681M6.3V10X8TR15M1F | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15M1F | Higher Profile |
| NACZ681M6.3V10X8TR15M1YF | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15M1YF | Higher Profile |
| NACZ681M6.3V10X8TR15YF | 680 | 6.3 | 10x8 | NACZ681M16V10X10.5TR15YF | Higher Profile |
| NAZT101M50V10X8JBF | 100 | 50 | 10x8 | NAZV101M50V10X10.5LLBF | Higher Profile, -25C |
| NAZT101M50V10X8JBYP | 100 | 50 | 10x8 | NAZV101M50V10X10.5LLBF | Higher Profile, Not AEC-Q200, -25C |
| NAZT101M50V10X8JLBF | 100 | 50 | 10x8 | NAZV101M50V10X10.5LLBF | Higher Profile, -25C |
| NAZT101M50V10X8JLBYF | 100 | 50 | 10x8 | NAZV101M50V10X10.5LLBF | Higher Profile, Not AEC-Q200, -25C |
| NAZT151M35V10X8JBF | 150 | 35 | 10x8 | NAZT151M50V10X10.5LLBF | Higher Profile |
| NAZT151M35V10X8JBYP | 150 | 35 | 10x8 | NAZT151M50V10X10.5LLBYF | Higher Profile |
| NAZT151M35V10X8JLBF | 150 | 35 | 10x8 | NAZT151M50V10X10.5LLBF | Higher Profile |
| NAZT151M35V10X8JLBYF | 150 | 35 | 10x8 | NAZT151M50V10X10.5LLBYF | Higher Profile |
| NAZT221M25V10X8JBF | 220 | 25 | 10x8 | NAZT221M50V10X10.5LLBF | Higher Profile |
| NAZT221M25V10X8JBYP | 220 | 25 | 10x8 | NAZT221M50V10X10.5LLBYF | Higher Profile |
| NAZT221M25V10X8JLBF | 220 | 25 | 10x8 | NAZT221M50V10X10.5LLBF | Higher Profile |
| NAZT221M25V10X8JLBYF | 220 | 25 | 10x8 | NAZT221M50V10X10.5LLBYF | Higher Profile |
| NAZT331M16V10X8JBF | 330 | 16 | 10x8 | NAZT331M35V10X10.5LLBF | Higher Profile |
| NAZT331M16V10X8JBYP | 330 | 16 | 10x8 | NAZT331M35V10X10.5LLBYF | Higher Profile |
| NAZT331M16V10X8JLBF | 330 | 16 | 10x8 | NAZT331M35V10X10.5LLBF | Higher Profile |
| NAZT331M16V10X8JLBYF | 330 | 16 | 10x8 | NAZT331M35V10X10.5LLBYF | Higher Profile |
| NAZT470M63V10X8JBF | 47 | 63 | 10x8 | NAZT470M80V10X10.5JLBF | Higher Profile |
| NAZT470M63V10X8JBYP | 47 | 63 | 10x8 | NAZT470M80V10X10.5JLBYF | Higher Profile |

| Discontinued Part Number | Capacitance (uF) | Voltage (VDC) | Size (mm) | Possible Alternative | Comments |
|--------------------------|------------------|---------------|-----------|-------------------------|----------------|
| NAZT470M63V10X8JLBF | 47 | 63 | 10x8 | NAZT470M80V10X10.5JLBF | Higher Profile |
| NAZT470M63V10X8JLBYF | 47 | 63 | 10x8 | NAZT470M80V10X10.5JLBYF | Higher Profile |
| NAZT471M10V10X8JBF | 470 | 10 | 10x8 | NAZT471M25V10X10.5LLBF | Higher Profile |
| NAZT471M10V10X8JBYF | 470 | 10 | 10x8 | NAZT471M25V10X10.5LLBYF | Higher Profile |
| NAZT471M10V10X8JLBF | 470 | 10 | 10x8 | NAZT471M25V10X10.5LLBF | Higher Profile |
| NAZT471M10V10X8JLBYF | 470 | 10 | 10x8 | NAZT471M25V10X10.5LLBYF | Higher Profile |
| NAZT681M6.3V10X8JBF | 680 | 6.3 | 10x8 | NAZT681M10V10X10.5LLBF | Higher Profile |
| NAZT681M6.3V10X8JBYF | 680 | 6.3 | 10x8 | NAZT681M10V10X10.5LLBYF | Higher Profile |
| NAZT681M6.3V10X8JLBF | 680 | 6.3 | 10x8 | NAZT681M10V10X10.5LLBF | Higher Profile |
| NAZT681M6.3V10X8JLBYF | 680 | 6.3 | 10x8 | NAZT681M10V10X10.5LLBYF | Higher Profile |

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