





NOTICE

* Please be advised NIC RoHS Compliant Products are **Reverse** "Backwards" **Compatible** with Legacy Sn-Pb Soldering Processes

Product Type	Image	RoHS Compliant Pb-Free P/N	Surface Finish	Barrier Layer	*Backwards Compatible
Ceramic Chip Capacitors & Arrays		NMC ... F NMC-E ... F NMC-H ... F NMC-L ... F NMC-M ... F NCA ... F	100% Sn	Ni	Yes
Flat Chip Tantalum Electrolytic Capacitors		NTC-L ... F NTC-T ... F NTP ... F	100% Sn	Ni	Yes
V-Chip Aluminum Electrolytic Capacitors (3 ~ 12.5mm)		NACx ... F NACxx ... F	See Table	Cu	Yes
V-Chip Aluminum Electrolytic Capacitors (16 & 18mm)		NACx ... F NACxx ... F	See Table	Cu	Yes
V-Chip Hybrid Aluminum Electrolytic Capacitors		NSPE ... F	See Table	Cu	Yes
Flat Chip Solid Aluminum Electrolytic Capacitors		NSP ... F	100% Sn	Cu	Yes
Film Chip Capacitors		NSHC ... F NSPU ... F NSFC ... F NSPC ... F	Su: 96.5 ~ 95.0% Ag: 3.0 ~ 4.0% Cu: 0.5 ~ 1.0%	Cu	Yes
Thick Film Chip Resistors		NRC ... F NRCE ... F NCSR ... F	100% Sn	Ni	Yes

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Thick Film Resistor Arrays		NRSN ... F	100% Sn	Ni	Yes
Thin Film Chip Resistors		NTR ... F	100% Sn	Ni	Yes
NTC Chip Thermistors		NTHC ... F	100% Sn	Ni	Yes
Chip Attenuators		NFA ... F	100% Sn	Ni	Yes
Chip Varistors		NVS ... F	100% Sn	Ni	Yes
Chip Diodes		NRD ... F NSD ... F	100% Sn	Cu	Yes
Ferrite Chip Beads		NCB ... F NCB-H ... F	100% Sn	Ni	Yes
Chip Inductors		NIN-F ... F NIN-N ... F NIN-P ... F	99.3% (Sn) Min. 0.7% (Cu) Max.	Cu	Yes
Wire-wound Chip Inductors		NIN-H ... F	100% Sn	Ni	Yes
Monolithic Chip Inductors		NML ... F	100% Sn	Ni	Yes

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Chip Inductors		NIS ... F	100% Sn	Ni	Yes
Thin Film Chip Inductors		NTL ... F	100% Sn	Ni	Yes
Power Inductors		NPIxxW ... F NPISxxH ... F NPISxxR ... F NPIxxC ... F NPISxxD ... F	100% Sn	Ni	Yes
Power Inductors		NPI17L ... F NPI18W ... F NPIS16R ... F	100% Au [details]	Ni Ni-Ag	Yes
Power Inductors		NPIS23P ... F	100% Sn (30 ~ 40 um)	Cu	Yes
Power Inductors		NPI31P ... F NPI52P ... F	100% Sn (dipped)	Cu	Yes
Radial LDD Aluminum Electrolytic Capacitors		NLE ... F NNR ... F NRE ... F NRS ... F NRW ... F NSR ... F	100% Sn	Cu	Yes
Snap-In Aluminum Electrolytic Capacitors		NRL ... F	100% Sn	Cu	Yes
Radial LDD Tantalum Electrolytic Capacitors		NDTM ... F	100% Sn	Cu	Yes

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LDD Ceramic Capacitors		NCM ... F NCMA ... F NCD ... F	100% Sn	Cu	Yes
Axial LDD Film Capacitors		NAM ... F NAP ... F NPTM ... F NTM ... F	100% Sn	Cu	Yes
Radial LDD Film Capacitors		NEM ... F NPRM ... F NRM ... F NRP ... F	100% Sn	Cu	Yes
Axial LDD Resistors		NCF ... F NMR ... F NMO ... F NZO ... F	100% Sn	Cu	Yes

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