

Ref:	NIC Product Series	Type	Description	Power & Energy Management: Power Supplies - Switchers - Converters - Regulators - Invertors - Back-Up/UPS/ Storage	Wireless / RF / Bluetooth: Voice & Data Transmission, handheld, desk-top, set-top or infrastructure	Telecommunication: Wire - Fiber - Coax	Computers: MainFrame, Workstations, PC, Laptop, Handheld, Storage, Peripherals	Automotive: Controls, Sensors, Display, Lighting, Environmental, Safety	Point-of-Sale: Scanners, Displays, Printers, Currency Validators, eSignatures	Industrial Controls, Appliance, Security & Alarm: Controllers, Sensors, Monitoring	Medical & Instrumentation	Consumer Products: Audio, Video, Digital Cameras, MP3	Ref:
1	NACE	SMT	Aluminum E-Caps: General Purpose	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	1
2	NACEN	SMT	Aluminum E-Caps: Bi-Polar			<<<< Potential Selection	<<<< Potential Selection			<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	2
3	NACEW	SMT	Aluminum E-Caps: Wide Temperature	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	3
4	NACH	SMT	Aluminum E-Caps: Wide Temperature	<<<< Potential Selection		<<<< Potential Selection		<<<< Potential Selection		<<<< Potential Selection			4
5	NACHL	SMT	Aluminum E-Caps: 5000 Hr @ +105C	<<<< Potential Selection		<<<< Potential Selection		<<<< Potential Selection		<<<< Potential Selection			5
6	NACK	SMT	Aluminum E-Caps: Low ESR & Z	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	6
7	NACL	SMT	Aluminum E-Caps: Low Leakage				<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	7
8	NACM	SMT	Aluminum E-Caps: Molded Case	<<<< Potential Selection			<<<< Potential Selection			<<<< Potential Selection		<<<< Potential Selection	8
9	NACEN	SMT	Aluminum E-Caps: Bi-Polar +105C			<<<< Potential Selection	<<<< Potential Selection			<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	9
10	NACS	SMT	Aluminum E-Caps: Low Profile				<<<< Potential Selection			<<<< Potential Selection			10
11	NACT	SMT	Aluminum E-Caps: Extended Temperature			<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		11
12	NACV	SMT	Aluminum E-Caps: High Voltage	<<<< Potential Selection						<<<< Potential Selection			12
13	NACVF	SMT	Aluminum E-Caps: High Voltage (large case)	<<<< Potential Selection						<<<< Potential Selection			13
14	NACX	SMT	Aluminum E-Caps: Low ESR & Z	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	14
15	NACZ	SMT	Aluminum E-Caps: Low ESR & Z	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	15
16	NACZF	SMT	Aluminum E-Caps: Low ESR & Z (large can)	<<<< Potential Selection			<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	16
17	NAM	LEADED	Film Capacitors; Axial							<<<< Potential Selection			17
18	NAP	LEADED	Film Capacitors; Axial							<<<< Potential Selection			18
19	NCA	SMT	Ceramic Capacitor Arrays			<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	19
20	NCB	SMT	Ferrite Chip Beads		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	20
21	NCD	LEADED	Ceramic Disc Capacitors: Radial	<<<< Potential Selection						<<<< Potential Selection	<<<< Potential Selection		21
22	NCF	LEADED	Carbon Film Resistors: Axial										22
23	NCM	LEADED	MLC Ceramic Capacitors: Radial										23
24	NCMA	LEADED	MLC Ceramic Capacitors: Axial										24
25	NDTM	LEADED	Tantalum E-Caps: Radial; Dipped										25
26	NEM	LEADED	Film Capacitors; Radial							<<<< Potential Selection			26
27	NFA	SMT	High Frequency Chip Attenuator		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	27
28	NIN	SMT	Chip Inductors; Wirewound; 1008, 1210, 1812		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	28
29	NIN-H	SMT	Chip Inductors; Wirewound; 0805, 1008		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	29
30	NIS	SMT	Chip Inductor; 0402, 0603		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	30
31	NLE	LEADED	Aluminum E-Caps: Low Leakage; Radial							<<<< Potential Selection			31
32	NLE-L	LEADED	Aluminum E-Caps: Low Leakage; Radial							<<<< Potential Selection			32
33	NLE-S	LEADED	Aluminum E-Caps: Low Leakage; Radial					<<<< Potential Selection		<<<< Potential Selection			33
34	NMC NPO	SMT	MLCC Ceramic Chip Capacitors	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	34
35	NMC X5R	SMT	MLCC Ceramic Chip Capacitors	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	35
36	NMC X7R	SMT	MLCC Ceramic Chip Capacitors	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	36
37	NMC Y5V	SMT	MLCC Ceramic Chip Capacitors		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	37
38	NMC-E	SMT	MLCC Ceramic Chip Capacitors; Low Profile			<<<< Potential Selection	<<<< Potential Selection			<<<< Potential Selection	<<<< Potential Selection		38
39	NMC-L	SMT	MLCC Ceramic Chip Capacitors; High Freq - Low ESR NPO		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	39
40	NMC-M	SMT	MLCC Ceramic Chip Capacitors; High Freq - Low ESR NPO		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	40

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41	NMC-H	SMT	MLCC Ceramic Chip Capacitors; High Voltage	<<<< Potential Selection		<<<< Potential Selection		<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection		41
42	NMCX2/Y3	SMT	MLCC Ceramic Chip Capacitors; X2/Y3 Safety Caps	<<<< Potential Selection		<<<< Potential Selection		<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection		42
43	NML	SMT	Chip Inductor; 0402, 0603		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	43
44	NMQ	LEADED	Metal Oxide Film Resistors: Axial	<<<< Potential Selection									44
45	NMR	LEADED	Metal Film Resistors: Axial										45
46	NNR	LEADED	Aluminum E-Caps: Bi-Polar; Radial							<<<< Potential Selection			46
47	NPI	SMT	High Current - Power Inductor	<<<< Potential Selection		<<<< Potential Selection			<<<< Potential Selection	<<<< Potential Selection			47
48	NPRM	LEADED	Film Capacitors; Radial										48
49	NPTM	LEADED	Film Capacitors; Axial										49
50	NRC	SMT	Thick Film Chip Resistors	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	50
51	NRC-E	SMT	Thick Film Chip Resistors - Extended Range	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	51
52	NRD	SMT	Silicon Rectifier Diode: General Purpose	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	52
53	NRE-H	LEADED	Aluminum E-Caps: High Voltage; Radial							<<<< Potential Selection			53
54	NRE-HW	LEADED	Aluminum E-Caps: High Voltage; Wide Temp.; Radial	<<<< Potential Selection						<<<< Potential Selection			54
55	NREL	LEADED	Aluminum E-Caps: Low Profile ; Radial										55
56	NRE-LS	LEADED	Aluminum E-Caps: Low Profile ; Radial										56
57	NRE-LW	LEADED	Aluminum E-Caps: Low Profile ; Wide Temp.; Radial										57
58	NRE-S	LEADED	Aluminum E-Caps: Low Profile; Radial										58
59	NRE-SN	LEADED	Aluminum E-Caps: Bi-Polar; Low Profile; Radial							<<<< Potential Selection			59
60	NRE-SW	LEADED	Aluminum E-Caps: Low Profile ; Wide Temp.; Radial										60
61	NRE-SX	LEADED	Aluminum E-Caps: Low ESR & Z; Radial	<<<< Potential Selection	<<<< Potential Selection								61
62	NRE-WB	LEADED	Aluminum E-Caps: High Voltage; 8K & 10K Hr @105C; Radial							<<<< Potential Selection			62
63	NRLF	LEADED	Aluminum E-Caps: High CV; Snap-In	<<<< Potential Selection					<<<< Potential Selection				63
64	NRLF-W	LEADED	Aluminum E-Caps: High CV; Wide Temp.; Snap-In	<<<< Potential Selection					<<<< Potential Selection				64
65	NRLM	LEADED	Aluminum E-Caps: High CV; Snap-In	<<<< Potential Selection					<<<< Potential Selection				65
66	NRLMW	LEADED	Aluminum E-Caps: High CV; Wide Temp.; Snap-In	<<<< Potential Selection					<<<< Potential Selection				66
67	NRM	LEADED	Film Capacitors; Radial							<<<< Potential Selection			67
68	NRM-S	LEADED	Film Capacitors; Radial							<<<< Potential Selection			68
69	NRN	LEADED	SIP Resistor Networks										69
70	NRP	LEADED	Film Capacitors; Radial							<<<< Potential Selection			70
71	NRSA	LEADED	Aluminum E-Caps: General Purpose; Radial	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection		71
72	NRSG	LEADED	Aluminum E-Caps: Low ESR & Z; Radial	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	72
73	NRSJ	LEADED	Aluminum E-Caps: Low ESR & Z; Radial	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	73
74	NRSK	LEADED	Aluminum E-Caps: Low ESR & Z; Radial	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	74
75	NRSN	SMT	Thick Film Chip Resistor Arrays		<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	75
76	NRSS	LEADED	Aluminum E-Caps: General Purpose; Radial										76
77	NRSX	LEADED	Aluminum E-Caps: Low ESR & Z; Radial	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection			<<<< Potential Selection	<<<< Potential Selection		77
78	NRSY	LEADED	Aluminum E-Caps: Low ESR & Z; Radial	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection			<<<< Potential Selection	<<<< Potential Selection		78
79	NRSZ	LEADED	Aluminum E-Caps: Low ESR & Z; Radial	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection			<<<< Potential Selection	<<<< Potential Selection		79
80	NRSZC	LEADED	Aluminum E-Caps: Low ESR & Z & Reduced Size; Radial	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection	<<<< Potential Selection			<<<< Potential Selection	<<<< Potential Selection		80

