

Reference: QOD-510

End-Of-Life Notification

Capacitor Arrays CA064 / C1632 – 4 Capacitors

EOL-112223-AGA

Affected Product Scope:	ID Number (MMDDYY): 112223									
	Product Line: Arrays		Case Size: 0612 / 1632			Cap: All				
	Voltage: All		Tolerances: All			C-spec's: All				
	Termination: All		Grade: Automotive & Commercial							
Change:	KEMET announces the End of Life of Arrays products.									
Effective Date:	Last Time Buy Date (LTB): May 30 th , 2024. End of Life (EOL): December 6 th , 2024									
Alternative Products	X7R and C0G Automotive Series.									
Ordering Information										
CA	06	4	X	104	K	8	R	A	C	XXXX
Cer Array	Case Size (LxW)	Number of Capacitors	Specification / Series	Cap Code (pF)	Capacitance Tolerance	Rated Voltage (VDC)	Diel.	Failure Rate/ Design	Termination Finish	Packaging/ Grade (C-Spec)
	06 = 0612	4 = 4	C= Standard X= Flexible Termination	Two significant digits + number of zeros.	J = ±5% K = ±10% M = ±20%	8 = 10 4 = 16 3 = 25 5 = 50 1 = 100 2 = 200	R = X7R G = C0G	A= N/A	C=100% Sn L = SnPb	See "Packaging C-Spec Ordering Options Table"
C	1632	X	104	K	8	R	A	C	XXXX	
Cer Array	Case Size (LxW)	Specification / Series	Cap Code (pF)	Capacitance Tolerance	Rated Voltage (VDC)	Diel.	Failure Rate/ Design	Termination Finish	Packaging/ Grade (C-Spec)	
	1632	C= Standard X= Flexible Termination	Two significant digits + number of zeros.	J = ±5% K = ±10% M = ±20%	8 = 10 4 = 16 3 = 25 5 = 50 1 = 100 2 = 200	R = X7R G = C0G	A= N/A	C=100% Sn L = SnPb	See "Packaging C-Spec Ordering Options Table"	

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C0G Waterfall

Capacitance	Capacitance Code	Case Size/ Series		C0612X (CA064X 4-Cap Case Size)					
		Voltage Code		8	4	3	5	1	2
		Rated Voltage (VDC)		10	16	25	50	100	200
		Capacitance Tolerance		Product Availability and Chip Thickness Codes See Table 2 for Chip Thickness Dimensions					
10 pF	100	J	K	M	MA	MA	MA	MA	MA
12 pF	120	J	K	M	MA	MA	MA	MA	MA
15 pF	150	J	K	M	MA	MA	MA	MA	MA
18 pF	180	J	K	M	MA	MA	MA	MA	MA
22 pF	220	J	K	M	MA	MA	MA	MA	MA
27 pF	270	J	K	M	MA	MA	MA	MA	MA
33 pF	330	J	K	M	MA	MA	MA	MA	MA
39 pF	390	J	K	M	MA	MA	MA	MA	MA
47 pF	470	J	K	M	MA	MA	MA	MA	MA
56 pF	560	J	K	M	MA	MA	MA	MA	MA
68 pF	680	J	K	M	MA	MA	MA	MA	MA
82 pF	820	J	K	M	MA	MA	MA	MA	MA
100 pF	101	J	K	M	MA	MA	MA	MA	MA
120 pF	121	J	K	M	MA	MA	MA	MA	MA
150 pF	151	J	K	M	MA	MA	MA	MA	MA
180 pF	181	J	K	M	MA	MA	MA	MA	MA
220 pF	221	J	K	M	MA	MA	MA	MA	MA
270 pF	271	J	K	M	MA	MA	MA	MA	MA
330 pF	331	J	K	M	MA	MA	MA	MA	MA
390 pF	391	J	K	M	MA	MA	MA	MA	MA
470 pF	471	J	K	M	MA	MA	MA	MA	MA
Capacitance		Capacitance Code		C0612X (CA064X 4-Cap Case Size)					
		Rated Voltage (VDC)		10	16	25	50	100	200
		Voltage Code		8	4	3	5	1	2
		Case Size/ Series		C0612X (CA064X 4-Cap Case Size)					

X7R Waterfall

Capacitance	Capacitance Code	Case Size/ Series			C0612C/X (CA064C/X 4-Cap Case Size)					
		Voltage Code			8	4	3	5	1	2
		Rated Voltage (VDC)			10	16	25	50	100	200
		Capacitance Tolerance			Product Availability and Chip Thickness Codes See Table 2 for Chip Thickness Dimensions					
330 pF	331	J	K	M	MA	MA	MA	MA	MA	MA
390 pF	391	J	K	M	MA	MA	MA	MA	MA	MA
470 pF	471	J	K	M	MA	MA	MA	MA	MA	MA
560 pF	561	J	K	M	MA	MA	MA	MA	MA	MA
680 pF	681	J	K	M	MA	MA	MA	MA	MA	MA
820 pF	821	J	K	M	MA	MA	MA	MA	MA	MA
1,000 pF	102	J	K	M	MA	MA	MA	MA	MA	MA
1,200 pF	122	J	K	M	MA	MA	MA	MA	MA	MA
1,500 pF	152	J	K	M	MA	MA	MA	MA	MA	MA
1,800 pF	182	J	K	M	MA	MA	MA	MA	MA	MA
2,200 pF	222	J	K	M	MA	MA	MA	MA	MA	MA
2,700 pF	272	J	K	M	MA	MA	MA	MA	MA	MA
3,300 pF	332	J	K	M	MA	MA	MA	MA	MA	MA
3,900 pF	392	J	K	M	MA	MA	MA	MA	MA	MA
4,700 pF	472	J	K	M	MA	MA	MA	MA	MA	MA
5,600 pF	562	J	K	M	MA	MA	MA	MA	MA	MA
6,800 pF	682	J	K	M	MA	MA	MA	MA	MA	MA
8,200 pF	822	J	K	M	MA	MA	MA	MA	MA	MA
10,000 pF	103	J	K	M	MA	MA	MA	MA	MA	MA
12,000 pF	123	J	K	M	MA	MA	MA	MA	MA	MA
15,000 pF	153	J	K	M	MA	MA	MA	MA	MA	MA
18,000 pF	183	J	K	M	MA	MA	MA	MA	MA	MA
22,000 pF	223	J	K	M	MA	MA	MA	MA	MA	MA
27,000 pF	273	J	K	M	MA	MA	MA	MA	MA	MA
33,000 pF	333	J	K	M	MA	MA	MA	MA	MA	MA
39,000 pF	393	J	K	M	MA	MA	MA	MA	MA	MA
47,000 pF	473	J	K	M	MA	MA	MA	MA	MA	MA
56,000 pF	563	J	K	M	MA	MA	MA	MA	MA	MA
68,000 pF	683	J	K	M	MA	MA	MA	MA	MA	MA
82,000 pF	823	J	K	M	MA	MA	MA	MA	MA	MA
0.10 µF	104	J	K	M	MA	MA	MA	MA	MA	MA
Capacitance		Capacitance Code			C0612C/X (CA064C/X 4-Cap Case Size)					
		Rated Voltage (VDC)			10	16	25	50	100	200
		Voltage Code			8	4	3	5	1	2
		Case Size/ Series			C0612C/X (CA064C/X 4-Cap Case Size)					

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