

VISHAY / VITRAMON Multilayer Ceramic Chip Capacitors

VISHAY VITRAMON CERAMIC CHIP CAPACITORS - COMMERCIAL, LOW COST

Applications:

- Consumer electronics
- Telecommunications
- Data processing
- Mobile applications

Features:

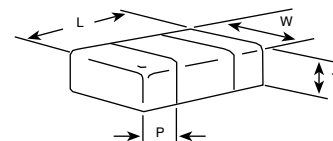
- For high frequency applications
- Ni-barrier with 100% tin terminations



LEAD-FREE



RoHS Compliant



Style 0402

For quantities of 1,000 and up, call for quote.

MOUSER STOCK NO.	Vishay Part No.	Value (pF)	Volt (DC)	Temp. Coeff.	Tol. (%)	Dimensions: in.			Termination P		Price Each		Reel Qty	Price per Piece
						W	L	T	Min.	Max.	1	100		
77-VJ0402Y472KXJCBC	VJ0402Y472KXJCW1BC	4700	16	X7R	10%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402Y103KXJCBC	VJ0402Y103KXJCW1BC	.01uF	16	X7R	10%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402V103ZXJCBC	VJ0402V103ZXJCW1BC	.01uF	16	Y5V	-20/+80%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402V223ZXJCBC	VJ0402V223ZXJCW1BC	.022uF	16	Y5V	-20/+80%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402V333ZXJCBC	VJ0402V333ZXJCW1BC	.033uF	16	Y5V	-20/+80%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402V473ZXJCBC	VJ0402V473ZXJCW1BC	.047uF	16	Y5V	-20/+80%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402V104ZXJCBC	VJ0402V104ZXJCW1BC	.1uF	16	Y5V	-20/+80%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A1R2CXACBC	VJ0402A1R2CXACW1BC	1.2	50	COG	.25pF	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A1R8CXACBC	VJ0402A1R8CXACW1BC	1.8	50	COG	.25pF	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A2R7CXACBC	VJ0402A2R7CXACW1BC	2.7	50	COG	.25pF	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A3R3CXACBC	VJ0402A3R3CXACW1BC	3.3	50	COG	.25pF	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A5R6DXACBC	VJ0402A5R6DXACW1BC	5.6	50	COG	.5pF	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A8R2DXACBC	VJ0402A8R2DXACW1BC	8.2	50	COG	.5pF	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A100JXACBC	VJ0402A100JXACW1BC	10	50	COG	5%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A120JXACBC	VJ0402A120JXACW1BC	12	50	COG	5%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A220JXACBC	VJ0402A220JXACW1BC	22	50	COG	5%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A330JXACBC	VJ0402A330JXACW1BC	33	50	COG	5%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A390JXACBC	VJ0402A390JXACW1BC	39	50	COG	5%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A470JXACBC	VJ0402A470JXACW1BC	47	50	COG	5%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A560JXACBC	VJ0402A560JXACW1BC	56	50	COG	5%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A680JXACBC	VJ0402A680JXACW1BC	68	50	COG	5%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402A101JXACBC	VJ0402A101JXACW1BC	100	50	COG	5%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402Y221KXACBC	VJ0402Y221KXACW1BC	220	50	X7R	10%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402Y331KXACBC	VJ0402Y331KXACW1BC	330	50	X7R	10%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402Y471KXACBC	VJ0402Y471KXACW1BC	470	50	X7R	10%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402Y561KXACBC	VJ0402Y561KXACW1BC	560	50	X7R	10%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402Y102KXACBC	VJ0402Y102KXACW1BC	1000	50	X7R	10%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402Y152KXACBC	VJ0402Y152KXACW1BC	1500	50	X7R	10%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	
77-VJ0402Y222KXACBC	VJ0402Y222KXACW1BC	2200	50	X7R	10%	0.040±0.004	0.020±0.002	0.024	0.004	0.016			10000	

Style 0603

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MOUSER STOCK NO.	Vishay Part No.	Value (pF)	Volt (DC)	Temp. Coeff.	Tol. (%)	Dimensions: in.			Termination P		Price Each		Reel Qty	Price per Piece
						W	L	T	Min.	Max.	1	100		
77-VJ0603Y223KXJCBC	VJ0603Y223KXJCW1BC	.022uF	16	X7R	10%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603Y104KXJCBC	VJ0603Y104KXJCW1BC	.1uF	16	X7R	10%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603V104ZXJCBC	VJ0603V104ZXJCW1BC	.1uF	25	Y5V	-20/80%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A1R0CXACBC	VJ0603A1R0CXACW1BC	1	50	COG	.25pF	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A3R3CXACBC	VJ0603A3R3CXACW1BC	3.3	50	COG	.25pF	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A3R9CXACBC	VJ0603A3R9CXACW1BC	3.9	50	COG	.25pF	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A100JXACBC	VJ0603A100JXACW1BC	10	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A120JXACBC	VJ0603A120JXACW1BC	12	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A150JXACBC	VJ0603A150JXACW1BC	15	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A180JXACBC	VJ0603A180JXACW1BC	18	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A220JXACBC	VJ0603A220JXACW1BC	22	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A270JXACBC	VJ0603A270JXACW1BC	27	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A330JXACBC	VJ0603A330JXACW1BC	33	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A470JXACBC	VJ0603A470JXACW1BC	47	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A560JXACBC	VJ0603A560JXACW1BC	56	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A680JXACBC	VJ0603A680JXACW1BC	68	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A101JXACBC	VJ0603A101JXACW1BC	100	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A151JXACBC	VJ0603A151JXACW1BC	150	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A181JXACBC	VJ0603A181JXACW1BC	180	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A221JXACBC	VJ0603A221JXACW1BC	220	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603Y221KXACBC	VJ0603Y221KXACW1BC	220	50	X7R	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A271JXACBC	VJ0603A271JXACW1BC	270	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A331JXACBC	VJ0603A331JXACW1BC	330	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A471JXACBC	VJ0603A471JXACW1BC	470	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603Y471KXACBC	VJ0603Y471KXACW1BC	470	50	X7R	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603Y561KXACBC	VJ0603Y561KXACW1BC	560	50	X7R	10%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603A681JXACBC	VJ0603A681JXACW1BC	680	50	COG	5%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603Y102KXACBC	VJ0603Y102KXACW1BC	1000	50	X7R	10%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603Y222KXACBC	VJ0603Y222KXACW1BC	2200	50	X7R	10%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603Y332KXACBC	VJ0603Y332KXACW1BC	3300	50	X7R	10%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603Y472KXACBC	VJ0603Y472KXACW1BC	4700	50	X7R	10%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	
77-VJ0603Y103KXACBC	VJ0603Y103KXACW1BC	.01uF	50	X7R	10%	0.063±0.005	0.031±0.005	0.035	0.012	0.018			4000	