

# AVX SMD Clock Oscillators



## TEMPERATURE COMPENSATED CRYSTAL OSCILLATORS (TCXO) 1.8 Volt (2.5 and 3.3 Volt Compatible)

Common Features:

- Miniature SMD type
- Reflow compatible
- Frequency Stability:  $\pm 0.5 \times 10^{-6}/30$  to  $+85^\circ\text{C}$
- GPS Units

Applications:

For quantities greater than listed, call for quote.



MOUSER STOCK NO.	AVX Part No.	Fig.	Frequency (MHz)	Voltage (V)	Size (mm)	Price Each			Reel Qty.	Price Per Piece
						1	10	100		
581-KT2520F16ACW18T	KT2520F16369ACW18TAN	A	16.369	1.7-3.6	2.5x2.0	4.88	4.13	3.00	3000	2.33
581-KT2520F19ACV29R	KT2520F19200ACV29RAK	A	19.2	1.7-3.6	2.5x2.0	4.55	3.85	2.80	3000	2.17
581-KT2520F2600ACW18T	KT2520F26000ACW18TAN	A	26	1.7-3.6	2.5x2.0	4.88	4.13	3.00	3000	2.33
581-KT2520F4000ECV28T	KT2520F40000ECV28TAK	A	40	1.7-3.6	2.5x2.0	4.55	3.85	2.80	3000	2.17
581-KT3225R4000ECV28T	KT3225R40000ECV28TBA	B	40	1.7-3.5	3.2x2.5	4.50	4.05	3.37	1000	2.05
581-KT3225F27456ZAW28TA	KT3225F27456ZAW28TA0	B	27.456	1.7-3.5	3.2x2.5	5.40	4.86	4.05	1000	2.46
581-KT3225R26000ZAW28TMA	KT3225R26000ZAW28TMA	B	26	1.7-3.5	3.2x2.5	5.40	4.86	4.05	1000	2.46
581-KT3225F16369ACW28TA	KT3225F16369ACW28TA0	B	16.369	1.7-3.5	3.2x2.5	5.40	4.86	4.05	1000	2.46

## SAW CLOCK OSCILLATORS

2.5x2.0mm 1.8 Volt and 2.5 Volt (2.5 and 3.3 Volt Compatible)

KC2520B-C1, KC3225A, KC5032C, KC7050A, KC7050P, KC7050Y Series



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	AVX Part No.	Fig.	Frequency (MHz)	Voltage (V)	Size (mm)	Price Each			Reel Qty.	Price Per Piece
						1	10	100		
581-KC2520B12C10E	KC2520B12.0000C10E00	C	12	3.3	2.5x2.0	3.00	2.70	2.25	2000	1.46
581-KC2520B25.0C10	KC2520B25.0000C10E00	C	25	1.8	2.5x2.0	3.30	2.97	2.47	2000	1.65
581-KC2520B27.0C10	KC2520B27.0000C10E00	C	27	1.8	2.5x2.0	3.30	2.99	2.47	2000	1.65
581-KC2520B14.31C10	KC2520B14.3182C10E00	C	14.3182	1.8/2.5/3.3	2.5x2.0	3.30	2.97	2.47	2000	1.65
581-KC2520B24.0C10	KC2520B24.0000C10E00	C	24	1.8/2.5/3.3	2.5x2.0	3.30	2.97	2.47	2000	1.65
581-KC2520B24.57C10	KC2520B24.5760C10E00	C	24.576	1.8/2.5/3.3	2.5x2.0	3.30	2.97	2.47	2000	1.65
581-KC2520B25.0C10	KC2520B25.0000C10E00	C	25	1.8/2.5/3.3	2.5x2.0	3.30	2.97	2.47	2000	1.65
581-KC2520B27.0C10	KC2520B27.0000C10E00	C	27	1.8/2.5/3.3	2.5x2.0	3.30	2.99	2.47	2000	1.65
581-KC2520B48.0C10	KC2520B48.0000C10E00	C	48	1.8/2.5/3.3	2.5x2.0	3.30	2.97	2.47	2000	1.65
581-KC3225A100C30E	KC3225A100.0000C30E00	D	100	3.3	2.5x3.2	4.35	3.91	3.26	2000	2.17
581-KC3225A125C30E	KC3225A125.0000C30E00	D	125	3.3	2.5x3.2	4.35	3.91	3.26	2000	2.17
581-KC3225A12.0C30	KC3225A12.0000C30E00	D	12	3.3	3.2x2.5	2.97	2.67	2.22	2000	1.48
581-KC3225A14.31C30	KC3225A14.3182C30E00	D	14.3182	3.3	3.2x2.5	2.97	2.67	2.22	1000	1.63
581-KC3225A24.57C30	KC3225A24.5760C30E00	D	24.576	3.3	3.2x2.5	2.97	2.67	2.22	1000	1.48
581-KC3225A25.0C30	KC3225A25.0000C30E00	D	25	3.3	3.2x2.5	2.97	2.67	2.22	1000	1.63
581-KC3225A27.0C30	KC3225A27.0000C30E00	D	27	3.3	3.2x2.5	2.97	2.67	2.22	1000	1.63
581-KC3225A30.0C30	KC3225A30.0000C30E00	D	30	3.3	3.2x2.5	2.97	2.67	2.22	2000	1.48
581-KC3225A40.0C30	KC3225A40.0000C30E00	D	40	3.3	3.2x2.5	2.97	2.67	2.22	2000	1.48
581-KC3225A48.0C30	KC3225A48.0000C30E00	D	48	3.3	3.2x2.5	2.97	2.67	2.22	1000	1.63
581-KC3225A49.15C30	KC3225A49.1520C30E00	D	49.152	3.3	3.2x2.5	2.97	2.67	2.22	2000	1.48
581-KC3225A50.0C30	KC3225A50.0000C30E00	D	50	3.3	3.2x2.5	2.97	2.67	2.22	2000	1.48
581-KC3225A54.0C30	KC3225A54.0000C30E00	D	54	3.3	3.2x2.5	3.45	3.10	2.58	2000	1.72
581-KC3225A72.0C30	KC3225A72.0000C30E00	D	72	3.3	3.2x2.5	3.45	3.10	2.58	2000	1.72
581-KC3225A75.0C30	KC3225A75.0000C30E00	D	75	3.3	3.2x2.5	3.45	3.10	2.58	2000	1.72
581-KC5032C125.0C30	KC5032C125.0000C30E00	E	125	3.3	5.0x3.2	4.50	4.05	3.37	1000	2.25
581-KC5032C14.31C30E	KC5032C14.3182C30E00	E	14.3182	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C14.74C30E	KC5032C14.7456C30E00	E	14.7456	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C16C30E	KC5032C16.0000C30E00	E	16	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C20C30E	KC5032C20.0000C30E00	E	20	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C24C30E	KC5032C24.0000C30E00	E	24	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C24.5C30E	KC5032C24.5760C30E00	E	24.576	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C25C30E	KC5032C25.0000C30E00	E	25	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C27C30E	KC5032C27.0000C30E00	E	27	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C40C30E	KC5032C40.0000C30E00	E	40	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C50C30E	KC5032C50.0000C30E00	E	50	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C60C30E	KC5032C60.0000C30E00	E	60	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C66.6C30E	KC5032C66.6667C30E00	E	66.6667	3.3	5.0x3.2	3.00	2.70	2.25	1000	1.50
581-KC5032C75.0C30	KC5032C75.0000C30E00	E	75	3.3	5.0x3.2	2.76	2.48	2.07	1000	1.38
581-KC5032C100.0C30	KC5032C100.0000C30E00	E	100	3.3	5.0x3.2	4.50	4.05	3.37	1000	2.25
581-KC5032C106.2C30	KC5032C106.2500C30E00	E	106.25	3.3	5.0x3.2	4.50	4.05	3.37	1000	2.25
581-KC5032C125.0C30	KC5032C125.0000C30E00	E	125	3.3	5.0x3.2	4.50	4.05	3.37	1000	2.25
581-KC7050A75.0C30	KC7050A75.0000C30E00	E	75	3.3	7.0x5.0	2.76	2.48	2.07	1000	1.38
581-KC7050A100.0C30	KC7050A100.0000C30E00	E	100	3.3	7.0x5.0	4.50	4.05	3.37	1000	2.25
581-KC7050A106.2C30	KC7050A106.2500C30E00	E	106.25	3.3	7.0x5.0	4.50	4.05	3.37	1000	2.25
581-KC7050A125.0C30	KC7050A125.0000C30E00	E	125	3.3	7.0x5.0	4.50	4.05	3.37	1000	2.25
581-KC7050P125L30E	KC7050P125.000L30E00	E	125	3.3	7.0x5.0	17.40	15.66	13.05	1000	8.70
581-KC7050P150L30E	KC7050P150.000L30E00	E	150	3.3	7.0x5.0	20.40	18.36	15.30	1000	10.20
581-KC7050P106.2P30	KC7050P106.250P30E00	E	106.25	3.3	7.0x5.0	17.40	15.66	13.05	1000	8.70
581-KC7050T156.25P20	KC7050T156.250P20E00	F	156.25	2.5	7.0x5.0	30.00	23.55	22.50	1000	17.00
581-KC7050T200.0P20	KC7050T200.000P20E00	F	200	2.5	7.0x5.0	30.00	23.55	22.50	1000	17.00
581-KC7050T250.0P20	KC7050T250.000P20E00	F	250	2.5	7.0x5.0	36.00	28.69	27.00	1000	20.05
581-KC7050T312.5P20	KC7050T312.500P20E00	F	312.5	2.5	7.0x5.0	36.00	28.69	27.00	1000	20.05
581-KC7050T156.25P30	KC7050T156.250P30E00	F	156.25	3.3	7.0x5.0	30.00	23.55	22.50	1000	17.00
581-KC7050T200.0P30	KC7050T200.000P30E00	F	200	3.3	7.0x5.0	30.00	23.55	22.50	1000	17.00
581-KC7050T250.0P30	KC7050T250.000P30E00	F	250	3.3	7.0x5.0	36.00	28.69	27.00	1000	20.05
581-KC7050T312.5P30	KC7050T312.500P30E00	F	312.5	3.3	7.0x5.0	36.00	28.69	27.00	1000	20.05
581-KC7050Y75.0L20	KC7050Y75.0000L20EZU	F	75	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y75.0L30	KC7050Y75.0000L30EZU	F	75	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y75.0P20	KC7050Y75.0000P20EZU	F	75	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y75.0P30	KC7050Y75.0000P30EZU	F	75	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y125.0L20	KC7050Y125.0000L20EZU	F	125	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y125.0L30	KC7050Y125.0000L30EZU	F	125	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y125.0P20	KC7050Y125.0000P20EZU	F	125	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y125.0P30	KC7050Y125.0000P30EZU	F	125	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y156.25L20	KC7050Y156.250L20EZU	F	156.25	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y156.25L30	KC7050Y156.250L30EZU	F	156.25	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y156.25P20	KC7050Y156.250P20EZU	F	156.25	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y156.25P30	KC7050Y156.250P30EZU	F	156.25	2.5	7.0x5.0	10.50	9.45	7.35	500	6.72
581-KC7050Y200.0L20	KC7050Y200.000L20EZU	F	200	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y200.0L30	KC7050Y200.000L30EZU	F	200	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y200.0P20	KC7050Y200.000P20EZU	F	200	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y200.0P30	KC7050Y200.000P30EZU	F	200	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y250.0L20	KC7050Y250.000L20EZU	F	250	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y250.0L30	KC7050Y250.000L30EZU	F	250	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y250.0P20	KC7050Y250.000P20EZU	F	250	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y250.0P30	KC7050Y250.000P30EZU	F	250	2.5	7.0x5.0	13.13	11.81	9.19	500	8.40
581-KC7050Y312.5L20	KC7050Y312.500L20EZU	F	312.5	2.5	7.0x5.0	15.75	14.18	11.03	500	10.08
581-KC7050Y312.5L30	KC7050Y312.500L30EZU	F	312.5	2.5	7.0					