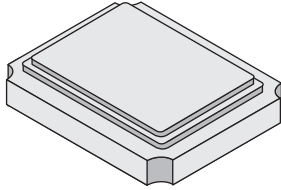


CTS Crystals and Clock Oscillators



RoHS Compliant This product is RoHS compliant.

CRYSTALS



2.5 x 2.0 x 0.65mm

Features:

- Stable frequency over temperature and drive level
- Fundamental crystal design
- Frequency tolerance, ±30ppm
- Frequency stability, ±50ppm
- Operating temperature to -20°C to +70°C

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CTS Part Number	Frequency (MHz)	Price Each			Reel Qty.	Price Per Piece
			1	10	100		
774-425F35B020M0000	425F35B020M0000	20.00000	2.31	2.00	1.54	3000	1.16
774-425F35B024M0000	425F35B024M0000	24.00000	2.31	2.00	1.54	3000	1.16
774-425F35B025M0000	425F35B025M0000	25.00000	2.31	2.00	1.54	3000	1.16
774-425F35B027M0000	425F35B027M0000	27.00000	2.31	2.00	1.54	3000	1.16
774-425F35B030M0000	425F35B030M0000	30.00000	2.31	2.00	1.54	3000	1.16
774-425F35B040M0000	425F35B040M0000	40.00000	2.31	2.00	1.54	3000	1.16

3.2 x 2.5 x 0.80mm

Features:

- Stable frequency over temperature and drive level
- Frequency tolerance, ±30 ppm
- Frequency stability, ±50 ppm
- Operating temperature to -20°C to +85°C

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CTS Part Number	Frequency (MHz)	Price Each			Reel Qty.	Price Per Piece
			1	10	100		
774-403C35E16M00000	403C35E16M00000	16.00000	2.10	1.72	1.40	3000	.81
774-403C35E18M43200	403C35E18M43200	18.00000	1.99	1.72	1.19	3000	.715
774-403C35E20M00000	403C35E20M00000	20.00000	1.99	1.72	1.19	3000	.715
774-403C35E22M11840	403C35E22M11840	22.11840	1.99	1.72	1.19	3000	.715
774-403C35E24M00000	403C35E24M00000	24.00000	1.99	1.72	1.19	3000	.715
774-403C35E24M57600	403C35E24M57600	24.57600	1.99	1.72	1.19	3000	.715
774-403C35E25M00000	403C35E25M00000	25.00000	2.23	1.96	1.34	3000	.84
774-403C35E27M00000	403C35E27M00000	27.00000	1.99	1.72	1.19	3000	.715
774-403C35E28M63636	403C35E28M63636	28.63636	1.99	1.72	1.19	3000	.715
774-403C35E30M00000	403C35E30M00000	30.00000	1.99	1.72	1.19	3000	.715
774-403C35E44M00000	403C35E44M00000	44.00000	1.99	1.72	1.19	3000	.715
774-403C35E48M00000	403C35E48M00000	48.00000	1.99	1.72	1.19	3000	.715

5.0 x 3.2 x 1.05mm

Features:

- Stable frequency over temperature and drive level
- Frequency tolerance, ±30ppm
- Frequency stability, ±50ppm
- Operating temperature to -40°C to +85°C

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CTS Part Number	Frequency (MHz)	Price Each			Reel Qty.	Price Per Piece
			1	10	100		
774-405C35B12M00000	405C35B12M00000	12.00000	1.56	1.30	1.04	1000	.83
774-405C35B13M00000	405C35B13M00000	13.00000	1.56	1.30	1.04	1000	.83
774-405C35B13M56000	405C35B13M56000	13.56000	1.44	1.20	.96	1000	.77
774-405C35B16M00000	405C35B16M00000	16.00000	1.56	1.30	1.04	1000	.83
774-405C35B18M43200	405C35B18M43200	18.43200	1.44	1.20	.96	1000	.77
774-405C35B20M00000	405C35B20M00000	20.00000	1.56	1.30	1.04	1000	.83
774-405C35B24M00000	405C35B24M00000	24.00000	1.56	1.30	1.04	1000	.83
774-405C35B25M00000	405C35B25M00000	25.00000	1.56	1.30	1.04	1000	.83
774-405C35B26M00000	405C35B26M00000	26.00000	1.56	1.30	1.04	1000	.83
774-405C35B27M00000	405C35B27M00000	27.00000	1.44	1.20	.96	1000	.77
774-405C35B30M00000	405C35B30M00000	30.00000	1.44	1.20	.96	1000	.77
774-405C35B32M00000	405C35B32M00000	32.00000	1.56	1.30	1.04	1000	.83
774-405C35B40M00000	405C35B40M00000	40.00000	1.73	1.44	1.15	1000	.92
774-405C35B48M00000	405C35B48M00000	48.00000	1.64	1.44	1.09	3000	.819

7.0 x 5.0 x 1.20mm

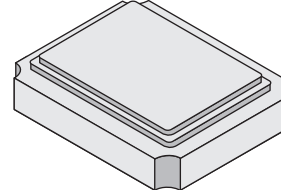
Features:

- Stable frequency over temperature and drive level
- Frequency tolerance, ±30ppm
- Frequency stability, ±50ppm
- Operating temperature to -40°C to +85°C

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CTS Part Number	Frequency (MHz)	Price Each			Reel Qty.	Price Per Piece
			1	10	100		
774-407F35E008M00000	407F35E008M00000	8.00000	1.59	1.26	1.05	1000	.61
774-407F35E010M00000	407F35E010M00000	10.00000	1.59	1.26	1.05	1000	.61
774-407F35E012M00000	407F35E012M00000	12.00000	1.59	1.26	1.05	1000	.61
774-407F35E014M74560	407F35E014M74560	14.74560	1.59	1.26	1.05	1000	.61
774-407F35E016M00000	407F35E016M00000	16.00000	1.59	1.26	1.05	1000	.61
774-407F35E025M00000	407F35E025M00000	25.00000	1.59	1.26	1.05	1000	.61

CLOCK OSCILLATORS



2.5 x 2.0 x 1.0mm

Features:

- CMOS compatible
- Fundamental and 3RD overtone crystals
- Frequency stability, ±50ppm
- +1.8Vdc, +2.5Vdc, +3.3Vdc operation
- Operating temperature to -10°C to +70°C
- Output enable standard

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CTS Part Number	Frequency (MHz)	Price Each			Reel Qty.	Price Per Piece
			1	10	100		
774-625L3C012M00000	625L3C012M00000	12.0000	4.24	3.94	3.33	3000	2.48
774-625L3C020M00000	625L3C020M00000	20.0000	4.24	3.94	3.33	3000	2.48
774-625L3C024M00000	625L3C024M00000	24.0000	4.24	3.94	3.33	3000	2.48
774-625L3C024M57600	625L3C024M57600	24.5760	4.24	3.94	3.33	3000	2.48
774-625L3C025M00000	625L3C025M00000	25.0000	4.24	3.94	3.33	3000	2.48
774-625L3C040M00000	625L3C040M00000	40.0000	4.24	3.94	3.33	3000	2.48
774-625L3C048M00000	625L3C048M00000	48.0000	4.24	3.94	3.33	3000	2.48
774-625L3C050M00000	625L3C050M00000	50.0000	4.24	3.94	3.33	3000	2.48

3.2 x 2.5 x 1.0mm

Features:

- HCMOS/TTL compatible
- Fundamental and 3RD overtone crystals
- Frequency stability, ±50ppm
- +1.8Vdc, +2.5Vdc, +2.8Vdc, +3.3Vdc operation
- Operating temperature to -40°C to +85°C
- Output enable standard

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CTS Part Number	Frequency (MHz)	Price Each			Reel Qty.	Price Per Piece
			1	10	100		
774-632L3I002M04800	632L3I002M04800	2.0480	4.24	3.94	3.33	3000	2.48
774-632L3I008M00000	632L3I008M00000	8.0000	4.24	3.94	3.33	3000	2.48
774-632L3I010M00000	632L3I010M00000	10.0000	4.24	3.94	3.33	3000	2.48
774-632L3I012M00000	632L3I012M00000	12.0000	4.24	3.94	3.33	3000	2.48
774-632L3I016M00000	632L3I016M00000	16.0000	4.24	3.94	3.33	3000	2.48
774-632L3I020M00000	632L3I020M00000	20.0000	4.24	3.94	3.33	3000	2.48
774-632L3I024M00000	632L3I024M00000	24.0000	4.24	3.94	3.33	3000	2.48
774-632L3I024M57600	632L3I024M57600	24.5760	4.24	3.94	3.33	3000	2.48
774-632L3I025M00000	632L3I025M00000	25.0000	4.24	3.94	3.33	3000	2.48
774-632L3I030M00000	632L3I030M00000	30.0000	4.24	3.94	3.33	3000	2.48
774-632L3I040M00000	632L3I040M00000	40.0000	4.24	3.94	3.33	3000	2.48
774-632L3I048M00000	632L3I048M00000	48.0000	4.24	3.94	3.33	3000	2.48
774-632L3I050M00000	632L3I050M00000	50.0000	4.24	3.94	3.33	3000	2.48

5.0 x 3.2 x 1.3mm

Features:

- HCMOS/TTL compatible
- Fundamental and 3rd overtone crystals
- Frequency stability, ±50ppm
- +1.8Vdc, +2.5Vdc, +3.3Vdc or +5.0Vdc operation
- Operating temperature to -40°C to +85°C
- Output enable standard

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CTS Part Number	Frequency (MHz)	Price Each			Reel Qty.	Price Per Piece
			1	10	100		
774-636L3I008M00000	636L3I008M00000	8.0000	3.50	3.00	2.50	1000	1.80
774-636L3I010M00000	636L3I010M00000	10.0000	3.50	3.00	2.50	1000	1.80
774-636L3I012M00000	636L3I012M00000	12.0000	3.50	3.00	2.50	1000	1.80
774-636L3I016M00000	636L3I016M00000	16.0000	3.50	3.00	2.50	1000	1.80
774-636L3I020M00000	636L3I020M00000	20.0000	3.50	3.00	2.50	1000	1.80
774-636L3I024M57600	636L3I024M57600	24.5760	2.92	2.72	1.97	1000	1.63
774-636L3I025M00000	636L3I025M00000	25.0000	3.50	3.00	2.50	1000	1.80
774-636L3I030M00000	636L3I030M00000	30.0000	3.50	3.00	2.50	1000	1.80
774-636L3I040M00000	636L3I040M00000	40.0000	3.50	3.00	2.50	1000	1.80
774-636L3I048M00000	636L3I048M00000	48.0000	3.50	3.00	2.50	1000	1.80
774-636L3I050M00000	636L3I050M00000	50.0000	2.32	1.93	1.55	1000	1.08
774-636L3I100M00000	636L3I100M00000	100.0000	11.67	9.72	7.78	1000	5.44

7.0 x 5.0 x 1.7mm

Features:

- HCMOS/TTL compatible
- Fundamental and 3RD overtone crystals
- Frequency stability, ±50ppm
- +3.3Vdc or +5.0Vdc operation
- Operating temperature to -40°C to +85°C
- Output enable standard

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CTS Part Number	Frequency (MHz)	Price Each			Reel Qty.	Price Per Piece
			1	10	100		
774-CB3LV-3I-8M00000	CB3LV-3I-8M00000	8.0000	2.94	2.55	1.96	1000	1.14
774-CB3LV-3I-10M00000	CB3LV-3I-10M00000	10.0000	2.94	2.55	1.96	1000	1.14
774-CB3LV-3I-12M00000	CB3LV-3I-12M00000	12.0000	2.94	2.55	1.96	1000	1.14
774-CB3LV-3I-20M00000	CB3LV-3I-20M00000	20.0000	2.94				