

RoHS Compliant This product is RoHS compliant.

OVEN CONTROLLED OSCILLATORS SMD AND THRU-HOLE

Features:

- Frequency Range SMD: 1.000 to 160.00MHz
- Frequency Range Thru-Hole: 1.000 to 100.00MHz
- Operating Temperature: -40°C to +85°C
- SC-Cut or AT-Cut, High "Q" resonator based design
- Either Sinewave or CMOS RF output
- Tight stability option

Applications:

- Cellular Infrastructure
- Radar Systems
- Test and Measurement Equipment
- GPS Tracking with precision hold-over accuracy
- WiMax / WLAN

AOCJY Series OCXO Oscillator 25.4 x 22 - SMD

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Abracon Part No.	Fig.	Freq. (MHz)	Volt.	Price Each			
					1	10	25	50
815-AOCJY-10.0M	AOCJY-10.000MHz	A	10.000	3.3	160.80	152.76	140.70	128.64
815-AOCJY-10.0ME	AOCJY-10.000MHz-E	A	10.000	3.3	160.80	152.76	140.70	128.64
815-AOCJY-10.0MF	AOCJY-10.000MHz-F	A	10.000	3.3	160.80	152.76	140.70	128.64
815-AOCJY-12.80M	AOCJY-12.800MHz	A	12.800	3.3	160.80	152.76	140.70	128.64
815-AOCJY-12.80ME	AOCJY-12.800MHz-E	A	12.800	3.3	160.80	152.76	140.70	128.64
815-AOCJY-12.80MF	AOCJY-12.800MHz-F	A	12.800	3.3	160.80	152.76	140.70	128.64
815-AOCJY-20.0M	AOCJY-20.000MHz	A	20.000	3.3	160.80	152.76	140.70	128.64
815-AOCJY-20.0ME	AOCJY-20.000MHz-E	A	20.000	3.3	160.80	152.76	140.70	128.64
815-AOCJY-20.0MF	AOCJY-20.000MHz-F	A	20.000	3.3	160.80	152.76	140.70	128.64
815-AOCJY-38.880M	AOCJY-38.880MHz	A	38.880	3.3	164.30	156.09	143.76	131.44
815-AOCJY-38.880ME	AOCJY-38.880MHz-E	A	38.880	3.3	164.30	156.09	143.76	131.44
815-AOCJY-38.880MF	AOCJY-38.880MHz-F	A	38.880	3.3	164.30	156.09	143.76	131.44
815-AOCJY-100.0M	AOCJY-100.000MHz	A	100.000	3.3	171.50	162.93	150.06	137.20
815-AOCJY-100.0ME	AOCJY-100.000MHz-E	A	100.000	3.3	171.50	162.93	150.06	137.20
815-AOCJY-100.0MF	AOCJY-100.000MHz-F	A	100.000	3.3	171.50	162.93	150.06	137.20

AOCJY1 Series 20.8 x 13.2 - Leaded

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Abracon Part No.	Fig.	Freq. (MHz)	Volt.	Price Each			
					1	5	10	25
815-AOCJY1-10M	AOCJY1-10.000MHz	B	10.000	3.3	90.00	85.50	83.25	81.00
815-AOCJY1-10M-E-SW	AOCJY1-10.000MHz-E-SW	B	10.000	3.3	105.90	100.61	97.96	95.31
815-AOCJY1A-10M	AOCJY1A-10.000MHz	B	10.000	5	90.00	85.50	83.25	81.00
815-AOCJY1A-10M-E	AOCJY1A-10.000MHz-E	B	10.000	5	105.90	100.61	97.96	95.31
815-AOCJY1-100M	AOCJY1-100.000MHz	B	100.000	3.3	90.00	85.50	83.25	81.00
815-AOCJY1A-100M	AOCJY1A-100.000MHz	B	100.000	5	90.00	85.50	83.25	81.00
815-AOCJY1A-100M-E	AOCJY1A-100.000MHz-E	B	100.000	5	105.90	100.61	97.96	95.31

AOCJY2 Series 21.0 x 21.0 - Leaded

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Abracon Part No.	Fig.	Freq. (MHz)	Volt.	Price Each			
					1	5	10	25
815-AOCJY2-10M	AOCJY2-10.000MHz	C	10.000	3.3	182.50	173.38	168.81	164.25
815-AOCJY2-10M-E	AOCJY2-10.000MHz-E	C	10.000	3.3	189.10	179.65	174.92	170.19
815-AOCJY2-10M-E-SW	AOCJY2-10.000MHz-E-SW	C	10.000	3.3	189.10	179.65	174.92	170.19
815-AOCJY2A-10M-F-SW	AOCJY2A-10.000MHz-F-SW	C	10.000	5	196.30	186.49	181.58	176.67
815-AOCJY2-100M-E	AOCJY2-100.000MHz-E	C	100.000	3.3	189.10	179.65	174.92	170.19
815-AOCJY2-100M-E-SW	AOCJY2-100.000MHz-E-SW	C	100.000	3.3	189.10	179.65	174.92	170.19
815-AOCJY2-100M-F	AOCJY2-100.000MHz-F	C	100.000	3.3	196.30	186.49	181.58	176.67
815-AOCJY2A-100M-E	AOCJY2A-100.000MHz-E	C	100.000	5	189.10	179.65	174.92	170.19
815-AOCJY2A-100M-F-SW	AOCJY2A-100.000MHz-F-SW	C	100.000	5	196.30	186.49	181.58	176.67

AOCJY3 Series 25.4 x 25.4 - Leaded

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Abracon Part No.	Fig.	Freq. (MHz)	Volt.	Price Each			
					1	5	10	25
815-AOCJY3-10M-F	AOCJY3-10.000MHz-F	D	10.000	3.3	196.30	186.49	181.58	176.67
815-AOCJY3-10M	AOCJY3-10.000MHz	D	10.000	3.3	182.50	173.38	168.81	164.25
815-AOCJY3A-10M	AOCJY3A-10.000MHz	D	10.000	5	182.50	173.38	168.81	164.25
815-AOCJY3A-10M-E	AOCJY3A-10.000MHz-E	D	10.000	5	189.10	179.65	174.92	170.19
815-AOCJY3B-10M	AOCJY3B-10.000MHz	D	10.000	12	182.50	173.38	168.81	164.25
815-AOCJY3B-10M-E	AOCJY3B-10.000MHz-E	D	10.000	12	189.10	179.65	174.92	170.19
815-AOCJY3B-10M-E-SW	AOCJY3B-10.000MHz-E-SW	D	10.000	12	189.10	179.65	174.92	170.19
815-AOCJY3-100M-F	AOCJY3-100.000MHz-F	D	100.000	3.3	196.30	186.49	181.58	176.67
815-AOCJY3-100M-E-SW	AOCJY3-100.000MHz-E-SW	D	100.000	3.3	189.10	179.65	174.92	170.19
815-AOCJY3A-100M-E	AOCJY3A-100.000MHz-E	D	100.000	5	189.10	179.65	174.92	170.19
815-AOCJY3A-100M-F	AOCJY3A-100.000MHz-F	D	100.000	5	196.30	186.49	181.58	176.67
815-AOCJY3B-100M-ESW	AOCJY3B-100.000MHz-E-SW	D	100.000	12	189.10	179.65	174.92	170.19
815-AOCJY3B-100M-F	AOCJY3B-100.000MHz-F	D	100.000	12	196.30	186.49	181.58	176.67

AOCJY4 Series 36.1 x 27.2 - Leaded

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Abracon Part No.	Fig.	Freq. (MHz)	Volt.	Price Each			
					1	5	10	25
815-AOCJY4A-10M-F-SW	AOCJY4A-10.000MHz-F-SW	E	10.000	5	226.50	215.18	209.51	203.85
815-AOCJY4A-10M-SW	AOCJY4A-10.000MHz-SW	E	10.000	5	210.60	200.07	194.81	189.54
815-AOCJY4B-10M-F-SW	AOCJY4B-10.000MHz-F-SW	E	10.000	12	226.50	215.18	209.51	203.85
815-AOCJY4B-10M-SW	AOCJY4B-10.000MHz-SW	E	10.000	12	210.60	200.07	194.81	189.54
815-AOCJY4B-12.8MFSW	AOCJY4B-12.800MHz-F-SW	E	12.800	12	226.50	215.18	209.51	203.85

AOCJY5 Series 36.1 x 27.2 - Leaded

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Abracon Part No.	Fig.	Freq. (MHz)	Volt.	Price Each			
					1	5	10	25
815-AOCJY5-10.0	AOCJY5-10.000MHz	E	10.000	12	276.00	269.80	262.20	258.78

