



INFICON EDC Inc. *Quality Quartz Crystals and Oscillators*

EX 30
Series
MILITARY
Thru-Hole Crystal

Military QPL Series

CR- TYPE	SLASH SHEET	FREQUENCY RANGE (MHz)	MODE (Overtone)	LOAD (pF)	PACKAGE AVAILABILITY	TOLERANCE (±ppm)	TEMPERATURE RANGE (°C)
18	3	1.600 ~ 20.000	Fundamental	32	HC-36 / HC48	50	-55 ~ +105
19	4	1.600 ~ 20.000	Fundamental	Series	HC-36 / HC48	50	-55 ~ +105
27	9	1.600 ~ 20.000	Fundamental	32	HC-36 / HC48	5	+70 ~ +80
28	10	1.600 ~ 20.000	Fundamental	Series	HC-36 / HC48	5	+70 ~ +80
55	33	17.000 ~ 62.000	3 rd	Series	HC-49 / HC-43	50	-55 ~ +105
56	34	50.000 ~ 125.000	5 th	Series	HC-49 / HC-43	50	-55 ~ +105
59	37	50.000 ~ 125.000	5 th	Series	HC-49 / HC-43	5	+80 ~ +90
60	38	5.000 ~ 20.000	Fundamental	Series	HC-49 / HC-43	50	-55 ~ +105
61	39	17.000 ~ 61.000	3 rd	Series	HC-49 / HC-43	5	+80 ~ +90
64	42	2.900 ~ 20.000	Fundamental	30	HC-49 / HC-43	50	-55 ~ +105
67	45	17.000 ~ 62.000	3 rd	Series	HC-49 / HC-43	25	-55 ~ +105
69	47	2.900 ~ 25.000	Fundamental	30	HC-49 / HC-43	20 / 30	-40 ~ +90 / -55 ~ +105
72	50	17.000 ~ 61.000	3 rd	Series	HC-50 / HC42	50	-55 ~ +105
76	53	16.000 ~ 61.000	3 rd	Series	HC-49 / HC-43	20 / 30	-40 ~ +90 / -55 ~ +105
77	55	17.000 ~ 62.000	3 rd	Series	HC-50 / HC42	20 / 30	-40 ~ +90 / -55 ~ +105
78	62	2.900 ~ 20.000	Fundamental	30	HC-50 / HC42	50	-55 ~ +105
79	63	2.900 ~ 20.000	Fundamental	Series	HC-50 / HC42	50	-55 ~ +105
80	57	50.000 ~ 125.000	5 th	Series	HC-49 / HC-43	20 / 30	-40 ~ +90 / -55 ~ +105
81	58	17.000 ~ 65.000	3 rd	Series	HC-50 / HC42	50	-55 ~ +105
82	59	50.000 ~ 125.000	5 th	Series	HC-50 / HC42	50	-55 ~ +105
83	60	50.000 ~ 125.000	5 th	Series	HC-50 / HC42	20 / 30	-40 ~ +90 / -55 ~ +105
84	61	17.000 ~ 61.000	3 rd	Series	HC-50 / HC42	5	+80 ~ +90
97	72	8.000 ~ 10.000	Fundamental	32	HC-49 / HC-43	50	-40 ~ +85
98	73	50.000 ~ 134.000	5 th	Series	HC-50 / HC42	15	-30 ~ +71
101	103	7.000 ~ 20.000	Fundamental	30	HC-35	50	-55 ~ +105
105	80	48.000 ~ 125.000	5 th	Series	HC-49 / HC-43	25	-40 ~ +95
106	82	10.500 ~ 11.500	Fundamental	32	HC-49 / HC-43	50	-55 ~ +105
107	83	50.000 ~ 125.000	5 th	Series	HC-49 / HC-43	50	-55 ~ +105
109	85	10.000 ~ 11.500	Fundamental	32	HC-50 / HC42	20	+80 ~ +90
110	86	62.500 ~ 75.000	5 th	Series	HC-49 / HC-43	30	-40 ~ +85
112	88	5.000 ~ 20.000	Fundamental	Series	HC-49 / HC-43	25	-55 ~ +105
113	89	18.000 ~ 56.000	3 rd	Series	HC-49 / HC-43	2.5	+70 ~ +80
116	92	50.000 ~ 125.000	5 th	Series	HC-49 / HC-43	25	-55 ~ +105
122	99	50.000 ~ 125.000	5 th	Series	HC-49 / HC-43	10	+80 ~ +90
123	100	50.000 ~ 125.000	5 th	Series	HC-49 / HC-43	10	+80 ~ +90
129	110	9.000 ~ 12.000	Fundamental	32	HC-49 / HC-43	35	-55 ~ +90
134	113	18.000 ~ 31.000	Fundamental	32	HC-49 / HC-43	5	+80 ~ +90
135	114	10.000 ~ 12.000	Fundamental	32	HC-50 / HC42	1	+80 ~ +90
136	115	8.000 ~ 10.000	Fundamental	32	HC-49 / HC-43	25 / 50	-10 ~ +80 / -40 ~ +90
137	116	8.500 ~ 19.000	Fundamental	32	HC-49 / HC-43	25	+20 ~ +70
139	118	20.000 ~ 22.000	Fundamental	30	HC-49 / HC-43	50	-55 ~ +105
141	122	50.000 ~ 90.000	5 th	Series	HC-49 / HC-43	25 / 45	-30 ~ +55 / -55 ~ +65
149	130	46.000 ~ 100.000	5 th	Series	HC-49 / HC-43	25 / 50	-10 ~ +80 / -40 ~ +90
151	132	50.000 ~ 100.000	5 th	Series	HC-49 / HC-43	35 / 50	-30 ~ +70 / -40 ~ +90
157	137	1.600 ~ 20.000	Fundamental	Series	HC-51 / HC-47	50	-55 ~ +105

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