

MICROPROCESSOR REFERENCE GUIDE

HOLDER STYLE	HC-51	HC-49
FREQUENCY RANGE	1.0 - 3.0 MHz	1.0 - 3.0 MHz
FREQUENCY DEVIATION	±100 ppm (STD)	± 100 ppm (STD)
TEMPERATURE RANGE	0 to 60°C	0 to 60°C
FREQUENCY TOLERANCE @25°C	± 50 ppm	± 50ppm
FREQUENCY RANGE	3.0 - 4.0 MHz	3.0 - 100 MHz
FREQUENCY DEVIATION	± 50 ppm (STD)	± 50 ppm (STD)
TEMPERATURE RANGE	0 to 60°C	0 to 60°C
FREQUENCY TOLERANCE @25°C	± 30 ppm	± 30 ppm
STORAGE TEMP.	-40°C to +85°C	

Options: Third Lead, Vinyl Sleeve, Mylar Spacer, Crimped Leads, SMT "Gull Wing", Tape & Reel.
Additional frequencies and specifications upon request.

FREQ. MHz	HOLDER	CIRCUIT TYPE	MAX. RES	EDC PART#	FREQ. MHz	HOLDER	CIRCUIT TYPE	MAX RES	EDC PART #
1.843200	HC-51	13pf	400	EDC2002	4.096000	HC-49	20pf	100	EDC1015
1.843200	HC-49	13pf	750	EDC1002	4.194304	HC-49	12pf	100	EDC1016
2.000000	HC-51	20pf	300	EDC2003	4.433619	HC-49	20pf	70	EDC1017
2.000000	HC-49	20pf	500	EDC1003	4.915200	HC-49	Series	55	EDC1018
2.000000	HC-49	32pf	500	EDC1004	4.915200	HC-49	20pf	55	EDC1019
2.097152	HC-51	20pf	300	EDC2004	4.956200	HC-49	Series	55	EDC1020
2.097152	HC-49	20pf	500	EDC1005	4.956200	HC-49	20pf	55	EDC1021
2.457600	HC-49	32pf	300	EDC1006	5.000000	HC-49	20pf	55	EDC1022
3.000000	HC-51	32pf	200	EDC2005	5.068800	HC-49	Series	55	EDC1023
3.000000	HC-49	32pf	200	EDC1007	5.068800	HC-49	20pf	55	EDC1024
3.276800	HC-51	18pf	100	EDC2006	5.185000	HC-49	20pf	55	EDC1025
3.276800	HC-49	18pf	150	EDC1008	6.000000	HC-49	Series	50	EDC1026
3.579545	HC-51	18pf	90	EDC2007	6.000000	HC-49	20pf	50	EDC1027
3.579545	HC-49	18pf	120	EDC1009	6.144000	HC-49	30pf	50	EDC1028
3.686400	HC-49	Series	120	EDC1010	6.144000	HC-49	20pf	50	EDC1029
3.686400	HC-49	20pf	120	EDC1011	6.553600	HC-49	20pf	50	EDC1030
4.000000	HC-49	Series	100	EDC1012	7.372800	HC-49	Series	40	EDC1031
4.032000	HC-49	22pf	100	EDC1013	7.372800	HC-49	20pf	40	EDC1032
4.096000	HC-49	Series	100	EDC1014	8.000000	HC-49	Series	35	EDC1033
8.000000	HC-49	20pf	35	EDC1034	16.000000	HC-49	Series	25	EDC1064
8.192000	HC-49	Series	35	EDC1035	16.000000	HC-49	20pf	25	EDC1065
8.192000	HC-49	20pf	35	EDC1036	17.734475	HC-49	Series	25	EDC1066
9.216000	HC-49	Series	35	EDC1037	17.734475	HC-49	20pf	25	EDC1067
9.216000	HC-49	20pf	35	EDC1038	18.000000	HC-49	Series	20	EDC1068

FREQ. MHz	HOLDER	CIRCUIT TYPE	MAX. RES	EDC PART#	FREQ. MHz	HOLDER	CIRCUIT TYPE	MAX RES	EDC PART #
9.600000	HC-49	Series	35	EDC1039	18.000000	HC-49	20pf	20	EDC1069
9.600000	HC-49	20pf	35	EDC1040	18.432000	HC-49	Series	20	EDC1070
9.830400	HC-49	Series	35	EDC1041	18.432000	HC-49	20pf	20	EDC1071
9.830400	HC-49	20pf	35	EDC1042	19.660800	HC-49	Series	20	EDC1072
10.000000	HC-49	Series	30	EDC1043	19.660800	HC-49	20pf	20	EDC1073
10.000000	HC-49	20pf	30	EDC1044	20.000000	HC-49	Series	20	EDC1074
10.738635	HC-49	Series	30	EDC1045	20.000000	HC-49	20pf	20	EDC1075
10.738635	HC-49	18pf	30	EDC1046	22.118400	HC-49	Series	20	EDC1076
10.738635	HC-49	20pf	30	EDC1047	22.118400	HC-49	20pf	20	EDC1077
11.000000	HC-49	Series	30	EDC1048	24.000000	HC-49	Series	20	EDC1078
11.000000	HC-49	20pf	30	EDC1049	24.000000	HC-49	20pf	20	EDC1079
11.059200	HC-49	Series	30	EDC1050	24.000000	HC-49	* Series	40	EDC1080
11.059200	HC-49	20pf	30	EDC1051	24.000000	HC-49	* 20pf	40	EDC1081
12.000000	HC-49	Series	30	EDC1052	27.000000	HC-49	* Series	40	EDC1082
12.000000	HC-49	20pf	30	EDC1053	32.000000	HC-49	* Series	40	EDC1083
12.288000	HC-49	Series	30	EDC1054	32.000000	HC-49	* 20pf	40	EDC1084
12.288000	HC-49	20pf	30	EDC1055	36.000000	HC-49	* Series	40	EDC1085
13.516800	HC-49	Series	25	EDC1056	36.000000	HC-49	* 20pf	40	EDC1086
13.516800	HC-49	20pf	25	EDC1057	48.000000	HC-49	* Series	40	EDC1087
14.318180	HC-49	Series	25	EDC1058	48.000000	HC-49	* 20pf	40	EDC1088
14.318180	HC-49	20pf	25	EDC1059	100.000000	HC-49	* Series	80	EDC1089
14.745600	HC-49	Series	25	EDC1060	*Overtone Crystals				
14.745600	HC-49	20pf	25	EDC1061					
15.000000	HC-49	Series	25	EDC1062					
15.000000	HC-49	20pf	25	EDC1063					

