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This HTML interface has been adapted from our web site at http://www.conwin.com.

Our internet site is the best source for the most up to date information. Check it out!

HCMOS Clock Packages:

[1] Designates 3volt operation
[2] Designates tri-state output

	**14 Pin DIP**			
Part Number:	**Data-Sheet:**	**Stability:**	**Temp. Range:**	**Freq. Range:**
HC13R8R [2]	HC007	±25 ppm	0°C - 70°C	1MHz - 100MHz
HC14R8R [2]	HC007	±50 ppm	0°C - 70°C	1MHz - 100MHz
HC15R8R [2]	HC007	±100 ppm	0°C - 70°C	1MHz - 100MHz
HC16R8R [2]	HC007	±100 ppm	-40°C - 85°C	1MHz - 100MHz
HC13R5	HC017	±25 ppm	0°C - 70°C	1KHz - 70MHz
HC14R5	HC017	±50 ppm	0°C - 70°C	1KHz - 70MHz
HC15R5	HC017	±100 ppm	0°C - 70°C	1KHz - 70MHz
HC16R5	HC017	±100 ppm	-40°C - 85°C	1KHz - 70MHz
HC17R5	HC017	±100 ppm	-55°C - 125°C	1KHz - 70MHz
HC13R6	HC018	±25 ppm	0°C - 70°C	1Hz - 1KHz
HC14R6	HC018	±50 ppm	0°C - 70°C	1Hz - 1KHz
HC15R6	HC018	±100 ppm	0°C - 70°C	1Hz - 1KHz
HC16R6	HC018	±100 ppm	-40°C - 85°C	1Hz - 1KHz
HC17R6	HC018	±100 ppm	-55°C - 125°C	1Hz - 1KHz
HC35T3	HC031	±20 ppm	0°C - 85°C	1MHz - 70MHz
HC55T3	HC031	±20 ppm	0°C - 70°C	1MHz - 70MHz
HC65T3	HC031	±20 ppm	-40°C - 85°C	1MHz - 70MHz
HC54R8R [2]	HC035	±20 ppm	0°C - 70°C	1MHz - 70MHz
HC64R8R [2]	HC035	±20 ppm	-40°C - 85°C	1MHz - 70MHz
HC55T3R [2]	HC066	±10 ppm	0°C - 70°C	1MHz - 70MHz
HC65T3R [2]	HC066	±10 ppm	-40°C - 85°C	1MHz - 70MHz

	8 Pin DIP



Part Number:	Data-Sheet:	Stability:	Temp. Range:	Freq. Range:
S51R ²	HC001	±25 ppm	0°C - 70°C	1.8432MHz - 100MHz
S52R ²	HC001	±50 ppm	0°C - 70°C	1.8432MHz - 100MHz
S53R ²	HC001	±100 ppm	0°C - 70°C	1.8432MHz - 100MHz
S55R ²	HC063	±10 ppm	0°C - 70°C	1.8432MHz - 70MHz
S61R ²	HC052	±25 ppm	-40°C - 85°C	1.8432MHz - 70MHz
S62R ²	HC052	±50 ppm	-40°C - 85°C	1.8432MHz - 70MHz
S63R ²	HC052	±100 ppm	-40°C - 85°C	1.8432MHz - 70MHz
H55T3R ²	HC067	±20 ppm	0°C - 70°C	1MHz - 70MHz
H65T3R ²	HC067	±20 ppm	-40°C - 85°C	1MHz - 70MHz



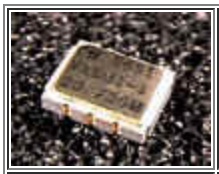
10mm X 14mm Plastic Surface Mount

Part Number:	Data-Sheet:	Stability:	Temp. Range:	Freq. Range:
SHO53R ²	SM029	±100 ppm	0°C - 70°C	1MHz - 70MHz



14mm X 11.5mm Ceramic Surface Mount

Part Number:	Data-Sheet:	Stability:	Temp. Range:	Freq. Range:
SMH51R	HC125	±25 ppm	0°C - 70°C	200KHz - 70MHz
SMH52R	HC125	±50 ppm	0°C - 70°C	200KHz - 70MHz
SMH53R	HC125	±100 ppm	0°C - 70°C	200KHz - 70MHz
SMH54R	HC125	±20 ppm	0°C - 70°C	200KHz - 70MHz
SMH524R	HC133	±15 ppm	0°C - 70°C	200KHz - 70MHz
SMH61R	HC132	±25 ppm	-40°C - 85°C	200KHz - 70MHz
SMH62R	HC132	±50 ppm	-40°C - 85°C	200KHz - 70MHz
SMH63R	HC132	±100 ppm	-40°C - 85°C	200KHz - 70MHz
SMH64R	HC132	±20 ppm	-40°C - 85°C	200KHz - 70MHz



11mm X 8.75mm Ceramic Surface Mount

Part Number:	Data-Sheet:	Stability:	Temp. Range:	Freq. Range:
HSD51A [1]	HC144	±25 ppm	0°C - 70°C	2MHz - 70MHz
HSD54A [1]	HC144	±20 ppm	0°C - 70°C	2MHz - 70MHz
HSD61A [1]	HC144	±25 ppm	-40°C - 85°C	2MHz - 70MHz
HSD64A [1]	HC144	±25 ppm	-40°C - 85°C	2MHz - 70MHz
HSD51	HC145	±25 ppm	0°C - 70°C	2MHz - 70MHz
HSD54	HC145	±20 ppm	0°C - 70°C	2MHz - 70MHz
HSD61	HC145	±25 ppm	-40°C - 85°C	2MHz - 70MHz
HSD64	HC145	±25 ppm	-40°C - 85°C	2MHz - 70MHz

[1] **Indicates 3volt operation**



11mm X 6.35mm Ceramic Surface Mount

Part Number:	Data-Sheet:	Stability:	Temp. Range:	Freq. Range:
HSM516	SM003	±25 ppm	0°C - 70°C	1.8MHz - 80MHz
HSM526	SM003	±50 ppm	0°C - 70°C	1.8MHz - 80MHz
HSM536	SM003	±100 ppm	0°C - 70°C	1.8MHz - 80MHz
HSM546	SM003	±20 ppm	0°C - 70°C	1.8MHz - 80MHz
HSM626	SM016	±50 ppm	-40°C - 85°C	1.8MHx - 80MHz
HSM636	SM016	±100 ppm	-40°C - 85°C	1.8MHx - 80MHz



7.5mm X 5mm Ceramic Surface Mount

Part Number:	Data-Sheet:	Stability:	Temp. Range:	Freq. Range:
HSM91	SM006	±25 ppm	0°C - 70°C	1.8MHz - 80MHz
HSM92	SM006	±50 ppm	-10°C - 70°C	1.8MHz - 80MHz
HSM93	SM006	±100 ppm	-10°C - 70°C	1.8MHz - 80MHz
HSM913 [1]	SM007	±25 ppm	0°C - 70°C	1.8432MHz - 50MHz
HSM923 [1]	SM007	±50 ppm	0°C - 70°C	1.8432MHz - 50MHz
HSM933 [1]	SM007	±100 ppm	0°C - 70°C	1.8432MHz - 66.67MHz

[1] **Indicates 3volt operation**



6mm X 3.5mm Ceramic Surface Mount

Part Number:	Data-Sheet:	Stability:	Temp. Range:	Freq. Range:
HSM02	SM038	±500ppm	0°C - 70°C	1.8MHz - 50MHz

HSM03	SM038	±100ppm	0°C - 70°C	1.8MHz - 50MHz

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