

These charts are intended as selection guides only. For complete and precise specifications, consult the data sheet for each model.

Feature	Model							
	871	928	974A	976	978	994	995	996
Timer (T) and/or Counter (C)	Dual T and C	Single or Dual T and Dual or Quad C	Quad T and C	Quad T and C	T	Dual T and C	Dual C	T and C
Number of Counters	2 or 1	2 or 4	3 or 4	4 or 5	0	2	2	1
Number of Timers	0 or 1	1 or 2	1 or 0	1 or 0	2	1	0	1
Max Rate (MHz)	25	200	100	250	20	100	100	100
Positive Input	Y	Y	Y	Y	N/A	Y	Y	Y
Negative Input	Y	Y	Y	Y	N/A	Y	Y	Y
Discriminator	Y	Y	Y	N	N/A	Y	Y	Y
Digits Displayed	8	10	8	8	N/A	8	8	8
Time Base	1 MHz		1 MHz	1 MHz	N	10 MHz		10 MHz
Gate	Y	Y	Y	Y	N	Y	Y	Y
+6 V Required	N	Y	Y	Y	Y	Y*	Y*	Y
Computer Controllable	N	Y	Y	N	N	Opt	Opt	Opt
RS-232-C (20 mA)	N	N (USB)	Y	N	N	Opt	Opt	Opt
NIM Width	2	1	2	2	1	2	2	1

*Internal +6 V option available (Option 99X-4)

Specifications subject to change
032614