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CD4020BM/BC 14-Stage Ripple Carry Binary Counters/CD4040BM/BC 12-Stage
Ripple Carry Binary Counters CD4060BM/BC 14-Stage Ripple Carry Binary Counters

CD4020BM/CD4020BC
14-Stage Ripple Carry Binary Counters
CD4040BM/CD4040BC
12-Stage Ripple Carry Binary Counters
CD4060BM/CD4060BC
14-Stage Ripple Carry Binary Counters

General Description

Features

The CD4020BM/CD4020BC, CD4060BM/CD4060BC are 14-stage ripple carry binary counters, and the CD4040BM/CD4040BC is a 12-stage ripple carry binary counter. The counters are advanced one count on the negative transition of each clock pulse. The counters are reset to the zero state by a logical "1" at the reset input independent of clock.

DC Electrical Characteristics 40XXBC (Note 2) (Continued)

Symbol	Parameter	Conditions	b 40°C		a 25°C		a 85°C		Units
			Min	Max	Min	Typ	Max	Min	
V _{OH}	High Level Output Voltage	V _{DD} e 5V	4.95		4.95	5		4.95	V

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