



MM74HC4060N Information



For Reference Only

Part Number MM74HC4060N

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Counters, Dividers

Description IC COUNTER BINARY 14ST 16-DIP

Package 16-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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MM74HC4060N Specifications

Manufacturer Part NumberMM74HC4060NManufacturerFairchild/ON SemiconductorCategoryIntegrated Circuits (ICs)Logic - Counters, DividersPackage16-DIP (0.300", 7.62mm)Series74HCLogic TypeBinary CounterDirectionUpNumber of Elements1Number of Bits per Element14ResetAsynchronousTiming-Count Rate30MHzTrigger TypeNegative EdgeVoltage - Supply2 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeThrough Hole	•	
Category Integrated Circuits (ICs) Logic - Counters, Dividers Package 16-DIP (0.300", 7.62mm) Series 74HC Logic Type Binary Counter Up Number of Elements 1 Number of Bits per Element 14 Reset Asynchronous Timing - Count Rate 30MHz Trigger Type Negative Edge Voltage - Supply Operating Temperature Integrated Circuits (ICs) Logic Type Binary Counter Up AHC Logic Type Binary Counter Up AHC Logic Type Negative Edge Voltage - Supply -40°C ~ 85°C	Manufacturer Part Number	MM74HC4060N
PackageLogic - Counters, DividersPackage16-DIP (0.300", 7.62mm)Series74HCLogic TypeBinary CounterDirectionUpNumber of Elements1Number of Bits per Element14ResetAsynchronousTiming-Count Rate30MHzTrigger TypeNegative EdgeVoltage - Supply2 V ~ 6 VOperating Temperature-40°C ~ 85°C	Manufacturer	Fairchild/ON Semiconductor
Package 16-DIP (0.300", 7.62mm) Series 74HC Logic Type Binary Counter Direction Up Number of Elements 1 Number of Bits per Element 14 Reset Asynchronous Timing - Count Rate 30MHz Trigger Type Negative Edge Voltage - Supply 2 V ~ 6 V Operating Temperature -40°C ~ 85°C	Category	Integrated Circuits (ICs)
Series $74HC$ Logic TypeBinary CounterDirectionUpNumber of Elements1Number of Bits per Element 14 ResetAsynchronousTiming-Count Rate $30MHz$ Trigger TypeNegative EdgeVoltage - Supply $2 \text{ V} \sim 6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$		Logic - Counters, Dividers
Logic TypeBinary CounterDirectionUpNumber of Elements1Number of Bits per Element14ResetAsynchronousTiming-Count Rate30MHzTrigger TypeNegative EdgeVoltage - Supply2 V ~ 6 VOperating Temperature-40°C ~ 85°C	Package	16-DIP (0.300", 7.62mm)
$\begin{array}{cccc} \text{Direction} & \text{Up} \\ \text{Number of Elements} & 1 \\ \text{Number of Bits per Element} & 14 \\ \text{Reset} & \text{Asynchronous} \\ \text{Timing} & - \\ \text{Count Rate} & 30\text{MHz} \\ \text{Trigger Type} & \text{Negative Edge} \\ \text{Voltage - Supply} & 2 \text{V} \sim 6 \text{V} \\ \text{Operating Temperature} & -40^{\circ}\text{C} \sim 85^{\circ}\text{C} \\ \end{array}$	Series	74HC
Number of Elements1Number of Bits per Element14ResetAsynchronousTiming-Count Rate 30MHz Trigger TypeNegative EdgeVoltage - Supply $2\text{ V} \sim 6\text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Logic Type	Binary Counter
Number of Bits per Element14ResetAsynchronousTiming-Count Rate 30MHz Trigger TypeNegative EdgeVoltage - Supply $2 \text{ V} \sim 6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Direction	Up
Reset Asynchronous Timing - Count Rate 30MHz Trigger Type Negative Edge Voltage - Supply $2 \text{ V} \sim 6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Number of Elements	1
Timing - Count Rate 30MHz Trigger Type Negative Edge Voltage - Supply $2 V \sim 6 V$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Number of Bits per Element	14
Count Rate 30MHz Trigger TypeNegative EdgeVoltage - Supply $2 \text{ V} \sim 6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Reset	Asynchronous
Trigger Type Negative Edge Voltage - Supply $2 \text{ V} \sim 6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Timing	-
Voltage - Supply $2 \text{ V} \sim 6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Count Rate	30MHz
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Trigger Type	Negative Edge
	Voltage - Supply	2 V ~ 6 V
Mounting Type Through Hole	Operating Temperature	-40°C ~ 85°C
	Mounting Type	Through Hole
Package / Case 16-DIP (0.300", 7.62mm)	Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package 16-PDIP	Supplier Device Package	16-PDIP
Report errors?		Report errors?

MM74HC4060N Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MM74HC4060N Payment Methods





















MM74HC4060N Shipping Methods













If you have any question about MM74HC4060N, please do not hesitate to contact us!

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