



### **MC14040BCPG Information**



For Reference Only

Part Number MC14040BCPG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Counters, Dividers

**Description** IC COUNTER 12BIT CMOS 16DIP

**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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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **MC14040BCPG Specifications**

Manufacturer Part Number         MC14040BCPG           Manufacturer         ON Semiconductor           Category         Integrated Circuits (ICs)           Logic - Counters, Dividers         Logic - Counters, Dividers           Package         16-DIP (0.300", 7.62mm)           Series         4000B           Logic Type         Binary Counter           Direction         Up           Number of Elements         1           Number of Bits per Element         12           Reset         -           Timing         -           Count Rate         10MHz           Trigger Type         Negative Edge           Voltage - Supply         3 V ~ 18 V           Operating Temperature         -55°C ~ 125°C           Mounting Type         Through Hole           Package / Case         16-DIP (0.300", 7.62mm)	•	
Category  Integrated Circuits (ICs)  Logic - Counters, Dividers  Package  16-DIP (0.300", 7.62mm)  Series  4000B  Logic Type  Binary Counter  Up  Number of Elements  1  Number of Bits per Element  12  Reset  - Timing  - Count Rate  10MHz  Trigger Type  Negative Edge  Voltage - Supply  Operating Temperature  Mounting Type  Integrated Circuits (ICs)  Logic - Counters, Dividers  Logic - Counters  Dividers  4000B  Logic Type  Binary Counter  Up  Number of Elements  1  Logic - Counter  Integrated Circuits (ICs)  Logic - Counters, Dividers  16-DIP (0.300", 7.62mm)  Package  Integrated Circuits (ICs)  Logic - Counters, Dividers  16-DIP (0.300", 7.62mm)  Integrated Circuits (ICs)  Logic - Counters, Dividers  16-DIP (0.300", 7.62mm)  Integrated Circuits (ICs)  Logic - Counters, Dividers  16-DIP (0.300", 7.62mm)  Integrated Circuits (ICs)  Logic - Counters, Dividers  16-DIP (0.300", 7.62mm)  Integrated Circuits (ICs)  Integrated Circui	Manufacturer Part Number	MC14040BCPG
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Reset - Timing - Count Rate 10MHz  Trigger Type Negative Edge Voltage - Supply 3 V ~ 18 V  Operating Temperature -55°C ~ 125°C  Mounting Type Through Hole	Number of Elements	1
Timing Count Rate 10MHz  Trigger Type Negative Edge  Voltage - Supply 3 V ~ 18 V  Operating Temperature55°C ~ 125°C  Mounting Type Through Hole	Number of Bits per Element	12
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Trigger TypeNegative EdgeVoltage - Supply $3 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeThrough Hole	Timing	-
Voltage - Supply $3 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Through Hole	Count Rate	10MHz
Operating Temperature -55°C ~ 125°C  Mounting Type Through Hole	Trigger Type	Negative Edge
Mounting Type Through Hole	Voltage - Supply	3 V ~ 18 V
	Operating Temperature	-55°C ~ 125°C
Package / Case 16-DIP (0.300", 7.62mm)	Mounting Type	Through Hole
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Supplier Device Package 16-DIP	Supplier Device Package	16-DIP
Report errors?		Report errors?

### MC14040BCPG 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.

# MC14040BCPG Payment Methods





















### MC14040BCPG Shipping Methods













If you have any question about MC14040BCPG, please do not hesitate to contact us!

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