

Buffer/Line Driver 4-CH Non-Inverting 3-ST CMOS 14-Pin SOIC N Tube

|               |                                       |
|---------------|---------------------------------------|
| Manufacturers | <a href="#">ON Semiconductor, LLC</a> |
| Package/Case  | SOIC-14                               |
| Product Type  | Logic ICs                             |
| RoHS          | Rohs                                  |
| Lifecycle     |                                       |



Images are for reference only

Please submit RFQ for MM74HC126M or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

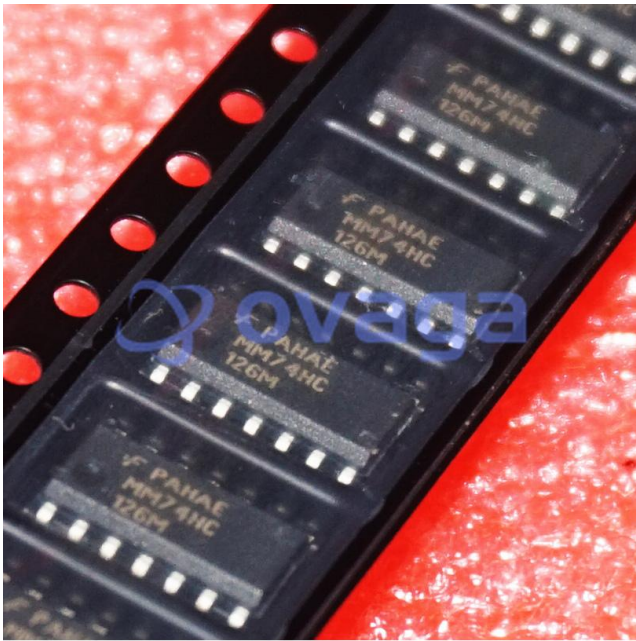
[RFQ](#)

## General Description

The MM74HC125 and MM74HC126 are general purpose 3-STATE high speed non-inverting buffers utilizing advanced silicon-gate CMOS technology. They have high drive current outputs which enable high speed operation even when driving large bus capacitances. These circuits possess the low power dissipation of CMOS circuitry, yet have speeds comparable to low power Schottky TTL circuits. Both circuits are capable of driving up to 15 low power Schottky inputs. The MM74HC125 require the 3-STATE control input C to be taken high to put the output into the high impedance condition, whereas the MM74HC126 require the control input to be low to put the output into high impedance. All inputs are protected from damage due to static discharge by diodes to VCC and ground.

## Application

ONSEMI



## Related Products



### [MM74HC14MX](#)

ON Semiconductor, LLC  
SOIC-14



### [MM74HC08M](#)

ON Semiconductor, LLC  
SOIC14



### [MM74HC14MTCX](#)

ON Semiconductor, LLC  
TSSOP-14



### [MM74HC245AWMX](#)

ON Semiconductor, LLC  
SOIC-20



### [MM74HC595MTCX](#)

ON Semiconductor, LLC  
TSSOP-16



### [MM74HC595M](#)

ON Semiconductor, LLC  
SOIC-16



### [MM74HC175N](#)

ON Semiconductor, LLC  
PDIP-16



### [MM74HC540WM](#)

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SMD-20