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## 74LVTH244MTC

Data Sheet

Quadruple Positive-AND Gates With Schmitt-Trigger Inputs 14-SOIC -40 to 85, Buffers & Line Drivers Octal Buf/Line Drv

Manufacturers	ON Semiconductor, LLC
Package/Case	TSSOP-20
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for 74LVTH244MTC or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

## **General Description**

The LVT244 and LVTH244 are octal buffers and line drivers designed to be employed as memory address drivers, clock drivers and bus oriented transmitters or receivers which provide improved PC board density. The LVTH244 data inputs include bushold, eliminating the need for external pull-up resistors to hold unused inputs. These octal buffers and line drivers are designed for low-voltage (3.3V) VCC applications, but with the capability to provide a TTL interface to a 5V environment. The LVT244 and LVTH244 are fabricated with an advanced BiCMOS technology to achieve high speed operation similar to 5V ABT while maintaining low power dissipation.

## Application

ONSEMI



#### **Related Products**



### MM74HC14MX

**<u>74ACT00SC</u>** 

ON Semiconductor, LLC SOIC-14



ON Semiconductor, LLC SOIC-14



74VHC74MTC ON Semiconductor, LLC TSSOP-14



74LCX125BQX ON Semiconductor, LLC DQFN-14





74LCX541MTCX ON Semiconductor, LLC

TSSOP-20

MM74HC595MTCX

ON Semiconductor, LLC TSSOP-16

#### MC74VHCT50ADTR2G

ON Semiconductor, LLC TSSOP-14

<u>74ACT244MTC</u>

ON Semiconductor, LLC TSSOP-20