

## Product Overview

### 74ACT240: Octal Buffer/Line Driver with 3-STATE Outputs

For complete documentation, see the data sheet.

The AC/ACT240 is an octal buffer and line driver designed to be employed as a memory address driver, clock driver and bus oriented transmitter or receiver which provides improved PC board density.

### Features

- $I_{CC}$  and  $I_{OZ}$  reduced by 50%
- Inverting 3-STATE outputs drive bus lines or buffer memory address registers
- Outputs source/sink 24 mA
- ACT240 has TTL-compatible inputs

### Applications

- This product is general usage and suitable for many different applications.

### Part Electrical Specifications

Product	Compliance	Status	Channels	Output	$V_{CC}$ Min (V)	$V_{CC}$ Max (V)	$t_{pd}$ Max (ns)	$I_O$ Max (mA)	Package Type
74ACT240MTC	Pb-free	Active	8	3-State	4.5	5.5	6	24	TSSOP-20
74ACT240MTCX	Pb-free	Active	8	3-State	4.5	5.5	6	24	TSSOP-20
74ACT240SC	Pb-free	Active	8	3-State	4.5	5.5	6	24	SOIC-20W
	Halide free								
74ACT240SCX	Pb-free	Active	8	3-State	4.5	5.5	6	24	SOIC-20W
	Halide free								

For more information please contact your local sales support at [www.onsemi.com](http://www.onsemi.com).

Created on: 4/18/2019