

Product Overview

74ACT08: Quad 2-Input AND Gate

For complete documentation, see the data sheet.

The AC/ACT08 contains four, 2-input AND gates.

Features

- I_{CC} reduced by 50% on 74AC only
- Outputs source/sink 24 mA

Applications

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

Part Electrical Specifications

Product	Compliance	Status	Type	Channels	V_{CC} Min (V)	V_{CC} Max (V)	t_{pd} Max (ns)	I_O Max (mA)	Package Type
74ACT08MTC	Pb-free Halide free	Active	AND	4	4.5	5.5	6.5	24	TSSOP-14 WB
74ACT08MTCX	Pb-free Halide free	Active	AND	4	4.5	5.5	6.5	24	TSSOP-14 WB
74ACT08SC	Pb-free Halide free	Active	AND	4	4.5	5.5	6.5	24	SOIC-14
74ACT08SCX	Pb-free Halide free	Active	AND	4	4.5	5.5	6.5	24	SOIC-14

For more information please contact your local sales support at www.onsemi.com.

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