



View RoHS Compliant Devices

SN74F04, Status: ACTIVE
Hex inverters

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Features	Samples	Technical Documents
Quality & Pb-Free Data	Pricing/Packaging	Applications Notes
Related Products	Inventory	Simulation Models
Tools & Software	Symbols/Footprints	Reference Designs

Refine Your Selection

- Logic: Inverting Buffers and Drivers

Support

- KnowledgeBase
- Contact Technical Support
- TI Cross Reference
- Training
- Part Marking Lookup
- Part Number Nomenclature

Datasheet



Hex Inverters (Rev. A) (sn74f04.pdf, 467 KB)
01 Oct 1993 [Download](#)

	SN54F04	SN74F04
Voltage Nodes(V)	5	5
No. of Gates	6	6
Vcc range(V)	4.5 to 5.5	4.5 to 5.5
Input Level	TTL	TTL
Output Level	TTL	TTL
Output Drive(mA)		-1/20
tpd max(ns)		6
Static Current		9.75
	Samples	Samples
	Inventory	Inventory

Product Information

Features

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- Package Options Include Plastic Small-Outline Packages, Ceramic Chip Carriers, and Standard Plastic and Ceramic 300-mil DIPs

Description

These devices contain six independent inverters. They perform the Boolean function $Y = A\bar{A}$.