

NC7SZ08L6X

Data Sheet

AND GATE, SINGLE, 2 I/P, Logic Family / Base Number:NC7S08, Logic Type:AND Gate, No. of Inputs:2, Supply Voltage Min:1.65V, Supply Voltage Max:5.5V, Logic IC

Manufacturers	ON Semiconductor, LLC	
Package/Case	QFN-6	
Product Type	Logic ICs	
RoHS	Rohs	
Lifecycle		Images are for reference only
Please submit RFQ for NC7SZ08L6X or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.		

General Description

The NC7SZ08 is a single two-input AND gate from Fairchild's Ultra-High Speed (UHS) series of TinyLogic®. The device is fabricated with advanced CMOS technology to achieve ultra-high speed with high output drive while maintaining low static power dissipation over a broad VCC operating range. The devise is specified to operate over the 1.65V to 5.5V VCC operating range. The inputs and output are high impedance when VCC is 0V. Inputs tolerate voltages up to 5.5V, independent of VCC operating voltage.

Features

Space-Saving SC-74A and SC70 Packages

Related Products



NC7SZ18P6X ON Semiconductor, LLC SC-70-6

NC7SV32P5X

ON Semiconductor, LLC SC-70





NC7SV04P5X

ONSEMI

ON Semiconductor, LLC SC-70-5

Application

NC7SV08P5X

ON Semiconductor, LLC SC-70



<u>NC7S32M5X</u>

ON Semiconductor, LLC SOT-23



<u>NC7SV157P6X</u>

ON Semiconductor, LLC SC-70-6



NC7WZ08K8X

ON Semiconductor, LLC VSOP-8



NC7SZ00P5X

ON Semiconductor, LLC SC-70