

Image may be representation.  
See specifications for product details.

## NC7WZ04P6X

Manufacturer Part Number	<b>NC7WZ04P6X</b>
Manufacturer	<b>Fairchild (onsemi)</b>
Allelco Part Number	32D-NC7WZ04P6X
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	INVERTER, LVC/LCX/Z SERIES, 2-FU
Package	6-TSSOP, SC-88, SOT-363
Data sheet	NC7WZ04P6X.pdf

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NC7WZ04P6X - Fairchild Semiconductor. New Original in Stock. Download Linear Technology NC7WZ04P6X datasheet/specifications on AllelcoElec.com.  
Request a quote for NC7WZ04P6X, please send us email: [info@allelco.com](mailto:info@allelco.com)



### Specifications

NC7WZ04P6X Tech Specifications  
NC7WZ04P6X - Fairchild Semiconductor technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Fairchild (onsemi)	Mounting Type	Surface Mount
Voltage - Supply	1.65V ~ 5.5V	Max Propagation Delay @ V, Max CL	3.6ns @ 5V, 50pF
Supplier Device Package	SC-88 (SC-70-6)	Logic Type	Inverter
Series	7WZ	Input Logic Level - Low	-
Package / Case	6-TSSOP, SC-88, SOT-363	Input Logic Level - High	-
Package	Bulk	Features	-
Operating Temperature	-40°C ~ 85°C	Current - Quiescent (Max)	1 µA
Number of Inputs	2	Current - Output High, Low	32mA, 32mA
Number of Circuits	2	Base Product Number	7WZ04

### Parts with Similar Specifications

The three parts on the right have similar specifications to Fairchild Semiconductor NC7WZ04P6X

Product Attribute				
Part Number	NC7WZ04P6X	NC7WZ08K8X	NC7WZ04P6	NC7WZ04FHX
Manufacturer	Fairchild Semiconductor	onsemi	onsemi	onsemi
Base Product Number	7WZ04	7WZ08	7WZ04	7WZ04
Current - Output High, Low	32mA, 32mA	32mA, 32mA	32mA, 32mA	32mA, 32mA
Input Logic Level - High	-	-	-	-
Number of Circuits	2	2	2	2
Max Propagation Delay @ V, Max CL	3.6ns @ 5V, 50pF	3.7ns @ 5V, 50pF	3.6ns @ 5V, 50pF	3.6ns @ 5V, 50pF
Number of Inputs	2	2	2	2
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Features	-	-	-	-
Package	Bulk	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	SC-88 (SC-70-6)	US8	SC-88 (SC-70-6)	6-MicroPak2™
Current - Quiescent (Max)	1 µA	1 µA	1 µA	1 µA
Input Logic Level - Low	-	-	-	-
Package / Case	6-TSSOP, SC-88, SOT-363	8-VFSOP (0.091", 2.30mm Width)	6-TSSOP, SC-88, SOT-363	6-UFDN
Logic Type	Inverter	AND Gate	Inverter	Inverter
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	7WZ	7WZ	7WZ	7WZ
Voltage - Supply	1.65V ~ 5.5V	1.65V ~ 5.5V	1.65V ~ 5.5V	1.65V ~ 5.5V

### Customers Also Interested in

#### Recommended Products



**NC7WZ08K8X**  
onsemi  
IC GATE AND 2CH 2-INP US8



**NC7WZ04P5X**  
Fairchild (onsemi)



**NC7WZ07P6X**  
onsemi  
IC BUFFER NON-INVERT 5.5V SC88



**NC7WZ04K8X**  
Fairchild (onsemi)



**NC7WZ07P**  
Fairchild (onsemi)



**NC7WZ07P6X**  
Fairchild Semiconductor  
IC BUFFER NON-INVERT 5.5V SC88



**NC7WZ04P6**  
onsemi  
IC INVERTER 2CH 2-INP SC88



**NC7WZ04FHX**  
onsemi  
IC INVERTER 2CH 2-INP 6MICROPAK2



**NC7WZ07L6X**  
onsemi  
IC BUFFER NON-INVERT 5.5V 6SIP



**NC7WZ04P6X\_NL**  
Fairchild (onsemi)



**NC7WZ08K8X**  
Fairchild Semiconductor  
AND GATE, LVC/LCX/Z SERIES, 2-FU



**NC7WZ04L6X**  
onsemi  
IC INVERTER 2CH 2-INP 6MICROPAK



### NC7WZ00L8X

Fairchild Semiconductor  
IC GATE NAND 2CH 2-INP  
8MICROPAK



### NC7WZ04P6X

onsemi  
IC INVERTER 2CH 2-INP SC88



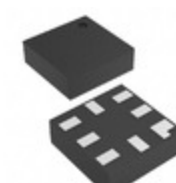
### NC7WZ04P6

Fairchild Semiconductor  
INVERTER, LVC/LCX/Z SERIES, 2 FU



### NC7WZ07L6X

Fairchild Semiconductor  
IC BUF NON-INVERT 5.5V  
6MICROPAK



### NC7WZ02L8X

onsemi  
IC GATE NOR 2CH 2-INP  
8MICROPAK



### NC7WZ02K8X

onsemi  
IC GATE NOR 2CH 2-INP US8

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

### Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

## Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

## Certifications & Memberships



View More



ALLELCO LIMITED  
WWW.ALLELCOELEC.COM

### Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

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