



Image may be representation.  
See specifications for product details.

### IDTSTAC9204X3NBEB2X

Part Number: **IDTSTAC9204X3NBEB2X**  
 Product Description: IC AUDIO CODEC 4CH HD 3.3V 48QFN  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [IDTSTAC9204X3NBEB2X.pdf](#)

Manufacturer/Brand: IDT (Integrated Device Technology)  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

#### Product details

<b>Part Number</b>	IDTSTAC9204X3NBEB2X	<b>Manufacturer</b>	IDT (Integrated Device Technology)
<b>Description</b>	IC AUDIO CODEC 4CH HD 3.3V 48QFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">IDTSTAC9204X3NBEB2X.pdf</a>		
<b>Voltage - Supply, Digital</b>	3.14 V ~ 3.47 V	<b>Voltage - Supply, Analog</b>	3.14 V ~ 3.47 V; 3.8 V ~ 4.2 V; 4.28 V ~ 4.73 V; 4.75 V ~ 5.25 V
<b>Type</b>	Audio, HD	<b>Supplier Device Package</b>	48-VFQFPN (7x7)
<b>Sigma Delta</b>	No	<b>Series</b>	-
<b>S/N Ratio, ADCs / DACs (db) Typ</b>	98 / 103	<b>Resolution (Bits)</b>	24 b
<b>Packaging</b>	Tray	<b>Package / Case</b>	48-VFQFN Exposed Pad
<b>Other Names</b>	STAC9204X3NBEB2X	<b>Operating Temperature</b>	0°C ~ 70°C
<b>Number of ADCs / DACs</b>	2 / 2	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Dynamic Range, ADCs / DACs (db) Typ</b>	98 / 95	<b>Detailed Description</b>	Audio, HD Interface 24 b 48-VFQFPN (7x7)
<b>Data Interface</b>	-	<b>Base Part Number</b>	IDTSTAC9204

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<p><b>IDTSTAC9204X3TAEB2XR</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC AUD CODEC 4CH HD 3.3V 48-LQFP                  Download: <a href="#">IDTSTAC9204X3TAEB2XR.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>IDTSTAC9204X5TAEB2X</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC AUDIO CODEC 4CH HD 5V 48-LQFP                  Download: <a href="#">IDTSTAC9204X5TAEB2X.pdf</a></p> <p><a href="#">RFQ</a></p>
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<p><b>IDTSSTE32882HLBKG8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC REGISTERING CLK DRIVER 176BGA                  Download: <a href="#">IDTSSTE32882HLBKG8.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>IDTSTAC9202X3TAE1X</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC AUDIO CODEC 2CH HD 48-LQFP                  Download: <a href="#">IDTSTAC9202X3TAE1X.pdf</a></p> <p><a href="#">RFQ</a></p>
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<p><b>IDTSTAC9202X5TAE1X</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC AUDIO CODEC 2CH HD 48-LQFP                  Download: <a href="#">IDTSTAC9202X5TAE1X.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>IDTSTAC9202X5TAE1XR</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC AUDIO CODEC 2CH HD 48-LQFP                  Download: <a href="#">IDTSTAC9202X5TAE1XR.pdf</a></p> <p><a href="#">RFQ</a></p>

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