



Image may be representation.  
See specifications for product details.

### IQS360A-0-QFR

Part Number: **IQS360A-0-QFR**  
 Product Description: 12 CH. CAPACITIVE TRACKPAD SENSO  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [IQS360A-0-QFR.pdf](#)

Manufacturer/Brand: Azoteq  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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#### Product details

<b>Part Number</b>	IQS360A-0-QFR	<b>Manufacturer</b>	Azoteq
<b>Description</b>	12 CH. CAPACITIVE TRACKPAD SENSO	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	IQS360A-0-QFR.pdf		
<b>Voltage - Supply</b>	1.8 V ~ 3.6 V	<b>Type</b>	Buttons, Slider, Wheel
<b>Supplier Device Package</b>	32-QFN (5x5)	<b>Series</b>	IQ Switch®, ProxSense®
<b>Resolution</b>	11 b	<b>Proximity Detection</b>	Yes
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	32-VFQFN Exposed Pad
<b>Other Names</b>	1790-1044-2 IQS360A0QFR	<b>Operating Temperature</b>	-20°C ~ 85°C
<b>Number of Inputs</b>	9	<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Manufacturer Standard Lead Time</b>	16 Weeks	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>LED Driver Channels</b>	Up to 8	<b>Interface</b>	I <sup>2</sup> C
<b>Detailed Description</b>	Capacitive Touch Buttons, Slider, Wheel 32-QFN (5x5)	<b>Current - Supply</b>	360µA

#### Related Products

<p><b>IQS316-0-QFR</b>                  Manufacturers: Azoteq                  Description: 16 CH. CAPACITIVE TOUCH AND PROX                  Download: <a href="#">IQS316-0-QFR.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>IQS525-BL-QNR</b>                  Manufacturers: Azoteq                  Description: 25CH. TRACKPAD/TOUCH SCREEN CONT                  Download: <a href="#">IQS525-BL-QNR.pdf</a></p> <p><a href="#">RFQ</a></p>
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#### Related tags

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