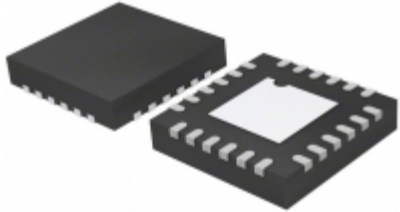


ADGS5412BCPZ-RL7





AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADGS5412BCPZ-RL7](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC SWITCH QUAD SPST SPI 24LFCSP

Data sheet:  [ADGS5412 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

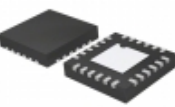
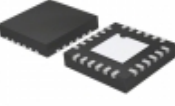
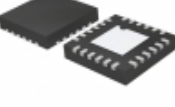
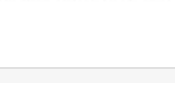
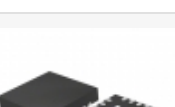
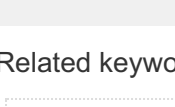
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	ADGS5412BCPZ-RL7	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC SWITCH QUAD SPST SPI 24LFCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	18209 pcs	Data sheet	ADGS5412 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	9 V ~ 40 V
Voltage - Supply, Dual (V±)	±9 V ~ 22 V	Switch Time (Ton, Toff) (Max)	530ns, 230ns
Switch Circuit	SPST - NO	Supplier Device Package	24-LFCSP (4x4)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	24-VFQFN Exposed Pad	Operating Temperature	-40°C ~ 125°C (TA)
On-State Resistance (Max)	10 Ohm	Number of Circuits	4
Multiplexer/Demultiplexer Circuit	1:1	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	4 Circuit IC Switch 1:1 10 Ohm 24-LFCSP (4x4)	Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-70dB @ 1MHz	Charge Injection	310pC
Channel-to-Channel Matching (ΔRon)	350 mOhm	Channel Capacitance (CS(off), CD(off))	17pF, 17pF
Base Part Number	ADGS5412	-3db Bandwidth	160MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 18209 pieces of ADI (Analog Devices, Inc.) ADGS5412BCPZ-RL7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: ADGS1409BCPZ-RL7 Description: SPI INTERFACE LOW RON DIFF 4:1 M	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS1612BCPZ-RL7 Description: SPI LOW RON 4XSPST	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS1209BCPZ-RL7 Description: SPI LOW CHARGE INJECTION, LEAKAG	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS1212BCPZ-RL7 Description: IC SWITCH SPST QUAD 24-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGM1004JCPZ-RL7 Description: >1KV HBM ESD MEMS SWITCH SOLUTIO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS5414BCPZ-RL7 Description: SPI LATCHUP PROOF 8XSPST	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS1612BCPZ Description: IC SWITCH SPST QUAD 24-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS1412BCPZ Description: IC SWITCH SPST QUAD 24-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS1208BCPZ-RL7 Description: SPI LOW CHARGE INJECTION,LEAKAGE	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS1212BCPZ Description: IC SWITCH SPST QUAD 24-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADGS1408BCPZ-RL7 Description: SPI INTERFACE LOW RON 8:1 MUX, 1	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS5414BCPZ Description: IC SWITCH SPST OCTAL 24-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGM1304JCPZ-RL7 Description: DC TO 14GHZ MEMS SWITCH	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS1209BCPZ Description: SPI LOW CHARGE INJECTION, LEAKAG	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS5412BCPZ Description: IC SWITCH QUAD SPST SPI 24LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGS1208BCPZ Description: SPI LOW CHARGE INJECTION,LEAKAGE	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADGM1304JCPZ-R2 Description: DC TO 14GHZ MEMS SWITCH	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

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