

ADG601C-PT7



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Part Number: [ADG601C-PT7](#)

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

Description: IC SWITCH SPST CHIPS OR DIE

Data sheet:

RoHs Status: Lead free / RoHS Compliant

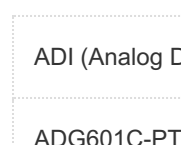
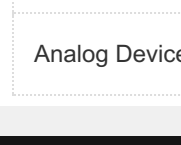
Ship From: Hong Kong

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

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG601C-PT7	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC SWITCH SPST CHIPS OR DIE	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	46804 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 5.5 V	Switch Time (Ton, Toff) (Max)	120ns, 75ns
Switch Circuit	SPST - NO	Supplier Device Package	Die
Series	-	Packaging	Tape & Reel (TR)
Package / Case	Die	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	2.5 Ohm	Number of Circuits	1
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	1 Circuit IC Switch 1:1 2.5 Ohm Die	Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-	Charge Injection	250pC
Channel-to-Channel Matching (ΔRon)	-	Channel Capacitance (CS(off), CD(off))	50pF, 50pF
Base Part Number	ADG601	-3db Bandwidth	180MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 46804 pieces of ADI (Analog Devices, Inc.) ADG601C-PT7 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			

RELATED PRODUCTS			
	Part#: ADG604YRUZ-REEL7 Description: IC MULTIPLEXER 4X1 14TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5462FBCPZ-RL7 Description: -55V FAULT PROTECTED, OUTPUT CLA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG604YRUZ-REEL Description: IC MULTIPLEXER 4X1 14TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG608BR Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5436FBRUZ-RL7 Description: IC SWITCH SPDT DUAL 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG601BRMZ-REEL Description: IC SWITCH SPST 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG602BRMZ-REEL7 Description: IC SWITCH SPST 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG601BRTZ-REEL7 Description: IC SWITCH SPST SOT23-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG604YRUZ Description: IC MULTIPLEXER 4X1 14TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG602BRMZ Description: IC SWITCH SPST 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5436FBRUZ Description: IC SWITCH SPDT DUAL 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5462FBRUZ-RL7 Description: IC CHANNEL PROTECTOR QD 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG601BRMZ Description: IC SWITCH SPST 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG601BRMZ-REEL7 Description: IC SWITCH SPST 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5462FBRUZ Description: IC CHANNEL PROTECTOR QD 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG602BRTZ-REEL7 Description: IC SWITCH SPST SOT23-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG601BRTZ-REEL Description: IC SWITCH SPST SOT23-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

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