

ADUM7642CRQZ-RL7	
Part Number	<a href="#">ADUM7642CRQZ-RL7</a>
Manufacturer	ADI (Analog Devices, Inc.)
Description	DGTL ISO 1KV 6CH GEN PURP 20QSOP
Quantity Available	500 pcs in stock
Datasheets	<a href="#">ADUM7642CRQZ-RL7.pdf</a>
ADUM7642CRQZ-RL7 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of ADUM7642CRQZ-RL7			
Manufacturer Part Number	<a href="#">ADUM7642CRQZ-RL7</a>	Category	<a href="#">Isolators</a>
Manufacturer	ADI (Analog Devices, Inc.)	Description	DGTL ISO 1KV 6CH GEN PURP 20QSOP
Package / Case	Tape & Reel (TR)	Quantity Available	500
Voltage - Supply	3 V ~ 5.5 V	Voltage - Isolation	1000Vrms
Type	General Purpose	Technology	Magnetic Coupling
Supplier Device Package	20-QSOP	Series	iCoupler®
Rise / Fall Time (Typ)	2ns, 2ns	Pulse Width Distortion (Max)	6ns
Propagation Delay tpLH / tpHL (Max)	50ns, 50ns	Packaging	Tape & Reel (TR)
Package / Case	20-SSOP (0.154", 3.90mm Width)	Other Names	ADUM7642CRQZ-RL7-ND ADUM7642CRQZ-RL7TR
Operating Temperature	-40°C ~ 105°C	Number of Channels	6
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	9 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Isolated Power	No	Inputs - Side 1/Side 2	4/2
Detailed Description	General Purpose Digital Isolator 1000Vrms 6 Channel 25Mbps 15kV/μs CMTI 20-SSOP (0.154", 3.90mm Width)	Data Rate	25Mbps
Common Mode Transient Immunity (Min)	15kV/μs	Channel Type	Unidirectional
Base Part Number	ADUM7642		

ADUM7642CRQZ-RL7 500pcs New and Original in Stock, Find ADUM7642CRQZ-RL7 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ADUM7642CRQZ-RL7 with warrantied and confidence. RFQ ADUM7642CRQZ-RL7 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for ADUM7642CRQZ-RL7				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">ADUM7642CRQZ</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	<a href="#">ADUX1020BCPZRL7</a>	PHOTOMETRIC SENSOR	ADI (Analog Devices, Inc.)	488 pcs
	<a href="#">ADUM7641ARQZ-RL7</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	<a href="#">ADUM7642ARQZ</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	565 pcs
	<a href="#">ADUM7641CRQZ-RL7</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	<a href="#">ADUM7640ARQZ-RL7</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	2847 pcs
	<a href="#">ADUX1020-EVALZ-LED</a>	LED ADD-ON BOARD	ADI (Analog Devices, Inc.)	2 pcs
	<a href="#">ADUM7640CRQZ-RL7</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	635 pcs
	<a href="#">ADUM7640CRQZ</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	932 pcs
	<a href="#">ADUX1001BCBZ-RL</a>	ADUX1001BCBZ-RL ADI	ADI	18000 pcs
	<a href="#">ADUX1001BCBZ-RL7</a>	ADUX1001BCBZ-RL7 ADI	ADI	70 pcs
	<a href="#">ADUX1020-EVAL-SDP</a>	12-BIT 60MSPS AFETG WITH 25-CHAN	ADI (Analog Devices, Inc.)	4 pcs
	<a href="#">ADUM7643CRQZ</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	<a href="#">ADUX1001BCBZ-U2</a>	ADUX1001BCBZ-U2 ADI	ADI	500 pcs
	<a href="#">ADUM7643ARQZ</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	315 pcs
	<a href="#">ADUM7641CRQZ</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	910 pcs
	<a href="#">ADUM7643ARQZ-RL7</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	<a href="#">ADUM7643CRQZ-RL7</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	<a href="#">ADUM7642ARQZ-RL7</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	<a href="#">ADUM7641ARQZ</a>	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs

<a href="#">ADUM7642CRQZ-RL7 Stock</a>	<a href="#">ADUM7642CRQZ-RL7 Price</a>	<a href="#">ADUM7642CRQZ-RL7 Electronics</a>	<a href="#">ADUM7642CRQZ-RL7 Components</a>
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