

ADUM7642ARQZ	
Part Number	ADUM7642ARQZ
Manufacturer	ADI (Analog Devices, Inc.)
Description	DGTL ISO 1KV 6CH GEN PURP 20QSOP
Quantity Available	565 pcs in stock
Datasheets	ADUM7642ARQZ.pdf
ADUM7642ARQZ Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of ADUM7642ARQZ			
Manufacturer Part Number	ADUM7642ARQZ	Category	Isolators
Manufacturer	ADI (Analog Devices, Inc.)	Description	DGTL ISO 1KV 6CH GEN PURP 20QSOP
Package / Case	Tube	Quantity Available	565
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)	25ns
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns	Packaging	Tube
Package / Case	20-SSOP (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 105°C
Number of Channels	6	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	10 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 1Mbps 15kV/μs CMTI 20-SSOP (0.154", 3.90mm Width)
Data Rate	1Mbps	Common Mode Transient Immunity (Min)	15kV/μs
Channel Type	Unidirectional	Base Part Number	ADUM7642

ADUM7642ARQZ 565pcs New and Original in Stock, Find ADUM7642ARQZ Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ADUM7642ARQZ with warrantied and confidence. RFQ ADUM7642ARQZ : Info@Ariat-Tech.com

Related parts for ADUM7642ARQZ				
Image	Part Number	Description	Manufacturer	Quantity
	ADUM7643ARQZ-RL7	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	ADUM7640CRQZ-RL7	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	635 pcs
	ADUM7641CRQZ-RL7	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	ADUM7643CRQZ-RL7	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	ADUM7640ARQZ	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	ADUX1001BCBZ-RL	ADUX1001BCBZ-RL ADI	ADI	18000 pcs
	ADUM7642ARQZ-RL7	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	ADUM7641ARQZ	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	ADUX1001BCBZ-U2	ADUX1001BCBZ-U2 ADI	ADI	500 pcs
	ADUM7641CRQZ	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	910 pcs
	ADUM7642CRQZ	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	ADUM7643CRQZ	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	ADUM7640CRQZ	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	932 pcs
	ADUM7510BRWZ	DGTL ISO 1KV 5CH GEN PURP	ADI (Analog Devices, Inc.)	15700 pcs
	ADUM7510BRWZ-RL	DGTL ISO 1KV 5CH GEN PURP	ADI (Analog Devices, Inc.)	3000 pcs
	ADUX1001BCBZ-RL7	ADUX1001BCBZ-RL7 ADI	ADI	70 pcs
	ADUM7640ARQZ-RL7	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	2847 pcs
	ADUM7643ARQZ	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	315 pcs
	ADUM7642CRQZ-RL7	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs
	ADUM7641ARQZ-RL7	DGTL ISO 1KV 6CH GEN PURP 20QSOP	ADI (Analog Devices, Inc.)	500 pcs

ADUM7642ARQZ Stock	ADUM7642ARQZ Price	ADUM7642ARQZ Electronics	ADUM7642ARQZ Components
ADUM7642ARQZ Inventory	ADUM7642ARQZ Digikey	Supplier ADUM7642ARQZ	Order ADUM7642ARQZ Online
Inquiry ADUM7642ARQZ	ADUM7642ARQZ Image	ADUM7642ARQZ Picture	ADUM7642ARQZ PDF
ADUM7642ARQZ Datasheet	Download ADUM7642ARQZ Datasheet	Manufacturer	