

TEXAS INSTRUMENTS		Digi+Reel® (Cont.)		DATA CONVERSION RoHS Compliant Parts Available			
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*			
				1	25	100	
ADS7829EVM	296-18371-ND	Evaluation Module for ADS7829	—	41.31	—	—	
ADS7829IBDRBT	296-15245-1-ND	12-Bit, 2.7V Sampling HS ADC	8-SOP	5.45	4.46	4.00	
ADS7829IDRBT	296-15246-1-ND	12-Bit, 2.7V Sampling HS ADC	8-SOP	4.21	3.45	3.09	
ADS7829IBDRBT	296-15246-2-ND	12-Bit, 2.7V Sampling HS ADC	8-SOP	649.52/250			
ADS7830IPWR	296-25899-1-ND	8-Bit, 8-Channel ADC*	16-TSSOP	3.47	2.84	2.55	
ADS7830IPWR	296-25899-2-ND	8-Bit, 8-Channel ADC*	16-TSSOP	3845.50/2,500			
ADS7830IPWT	296-16680-1-ND	8-Bit, 8-Channel ADC	16-TSSOP	4.09	3.34	3.00	
ADS7830IPWT	296-16680-2-ND	8-Bit, 8-Channel ADC	16-TSSOP	630.52/250			
ADS7834EB250	ADS7834EBCT-ND	12-Bit, 500kHz LP Sampling ADC	8-MSOP	7.34	6.09	5.54	
ADS7835E250	ADS7835ECT-ND	12-Bit, 500kHz Bipolar Sampling ADC, ±2LSB	8-MSOP	7.01	5.82	5.29	
ADS7835E250	ADS7835ETR-ND	12-Bit, 500kHz Bipolar Sampling ADC, ±2LSB	8-MSOP	1123.50/250			
ADS7835EB250	ADS7835EBCT-ND	12-Bit, 500kHz Bipolar Sampling ADC, ±1LSB	8-MSOP	8.21	6.82	6.20	
ADS7835EB250	ADS7835EBTR-ND	12-Bit, 500kHz Bipolar Sampling ADC, ±1LSB	8-MSOP	1316.60/250			
ADS7841E	ADS7841E-ND	12-Bit, 4-Channel Serial Output ADC	16-QSOP	5.89	4.83	4.36	
ADS7841EB	ADS7841EB-ND	12-Bit, 4-Channel Serial Output ADC	16-QSOP	6.88	5.64	5.09	
ADS7841EIDBOR01	296-25373-1-ND	12-Bit, 4-Ch. Serial Output ADC*	16-QSOP	6.13	5.09	4.63	
ADS7841EIDBOR01	296-25373-2-ND	12-Bit, 4-Ch. Serial Output ADC*	16-QSOP	7517.51/2,500			
ADS7841P	ADS7841P-ND	12-Bit, 4-Channel Serial Output ADC	16-Dip	5.20	4.27	3.86	
ADS7841PB	ADS7841PB-ND	12-Bit, 4-Channel Serial Output ADC	16-Dip	6.18	5.07	4.57	
ADS7842E	ADS7842E-ND	12-Bit, 4-Ch. Parallel Output ADC	28-SSOP	7.64	6.27	5.66	
ADS7842EB	ADS7842EB-ND	12-Bit, 4-Ch. Parallel Output ADC	28-SSOP	8.99	7.37	6.65	
ADS7843E	ADS7843E-ND	4-Wire Touch Screen Controller	16-QSOP	4.39	3.54	3.22	
ADS7844E	ADS7844E-ND	12-Bit, 8-Channel, 200kHz ADC	20-QSOP	6.88	5.64	5.09	
ADS7844E2K5	ADS7844ETR-ND	12-Bit, 8-Channel, 200kHz ADC	20-QSOP	7410.12/2,500			
ADS7844EB	ADS7844EB-ND	12-Bit, 8-Channel, 200kHz ADC	20-QSOP	7.96	6.52	5.89	
ADS7844EB2K5	ADS7844EBTR-ND	12-Bit, 8-Channel, 200kHz ADC	20-QSOP	8940.47/2,500			
ADS7844ANB	ADS7844ANB-ND	12-Bit, 8-Channel, 200kHz ADC	20-QSOP	6.88	5.64	5.09	
ADS7845E	ADS7845E-ND	12-Bit, 8-Channel, 200kHz ADC	20-QSOP	7.96	6.52	5.89	
ADS7845E	ADS7845E-ND	5-Wire Touch Screen Controller	16-QSOP	9.18	7.72	7.10	
ADS7846E	ADS7846E-ND	4-Wire Touch Screen Controller	16-QSOP	5.39	4.34	3.95	
ADS7846IRGVT	296-15076-1-ND	4-Wire Touch Screen Controller	16-VQFN	5.53	4.52	4.06	
ADS7846N	ADS7846N-ND	4-Wire Touch Screen Controller	16-TSSOP	5.39	4.34	3.95	
ADS7852Y250	ADS7852YCT-ND	8-Ch., 12-Bit, Parallel Out ADC, ±2LSB	32-TQFP	8.65	7.18	6.53	
ADS7852Y250	ADS7852YTR-ND	8-Ch., 12-Bit, Parallel Out ADC, ±2LSB	32-TQFP	1386.82/250			
ADS7852YB250	ADS7852YBCT-ND	8-Ch., 12-Bit, Parallel Out ADC, ±1LSB	32-TQFP	10.07	8.36	7.61	
ADS7852YB250	ADS7852YBTR-ND	8-Ch., 12-Bit, Parallel Out ADC, ±1LSB	32-TQFP	1615.03/250			
ADS7861E	ADS7861E-ND	Dual 12-Bit, 500kHz Simultaneous Sampling Serial ADC	24-QSOP	10.12	8.30	7.49	
ADS7861EB	ADS7861EB-ND	Dual 12-Bit, 500kHz Simultaneous Sampling Serial ADC, ±1LSB	24-QSOP	10.36	8.72	8.01	
ADS7861EVM	296-19915-ND	Evaluation Module for ADS7861	—	41.31	—	—	
ADS7862Y250	ADS7862YCT-ND	Dual 12-Bit, 500kHz Simult. Sampling Parallel ADC, ±2LSB	32-TQFP	12.54	10.64	9.82	
ADS7862Y250	ADS7862YTR-ND	Dual 12-Bit, 500kHz Simult. Sampling Parallel ADC, ±2LSB	32-TQFP	2112.75/250			
ADS7862YB250	ADS7862YBCT-ND	Dual 12-Bit, 500kHz Simult. Sampling Parallel ADC, ±1LSB	32-TQFP	14.63	12.41	11.45	
ADS7862YB250	ADS7862YBTR-ND	Dual 12-Bit, 500kHz Simult. Sampling Parallel ADC, ±1LSB	32-TQFP	2464.88/250			
ADS7863IDBQ	296-23309-5-ND	Dual, 2MSPS, 12-Bit, 2+2 Ch. Simultaneous Sampling ADC	24-QSOP	10.54	8.87	8.15	
ADS7864Y250	ADS7864YCT-ND	12-Bit, 500kHz, 6-Channel ADC	48-TQFP	14.54	12.33	11.38	
ADS7864Y250	ADS7864YTR-ND	12-Bit, 500kHz, 6-Channel ADC	48-TQFP	2448.97/250			
ADS7864YB250	ADS7864YBCT-ND	12-Bit, 500kHz, 6-Channel ADC	48-TQFP	16.44	13.94	12.87	
ADS7864YB250	ADS7864YBTR-ND	12-Bit, 500kHz, 6-Channel ADC	48-TQFP	2769.09/250			
ADS7864IDBVT	296-18216-1-ND	1.2V, 12-Bit, 200KSPS, Mini ADC	SOT-23-6	3.42	2.80	2.51	
ADS7864IDBVT	296-18216-2-ND	1.2V, 12-Bit, 200KSPS, Mini ADC	SOT-23-6	527.26/250			
ADS7870EA	ADS7870EA-ND	12-Bit, Data Acquisition System Evaluation Module for ADS7870	28-SSOP	9.09	7.65	7.03	
ADS7870EVM	296-18374-ND	Evaluation Module for ADS7870	—	41.31	—	—	
ADS7871EVM	296-18375-ND	Evaluation Module for ADS7871	28-SSOP	10.90	9.17	8.43	
ADS7871IDB	296-14757-5-ND	14-Bit, 48KSPS DAS with ADC	—	83.44	—	—	
ADS7881EVM	296-18376-1-ND	Evaluation Module for ADS7881	—	5.33	4.36	3.91	
ADS7883SDBVT	296-23635-2-ND	12-Bit, 3MSPS, microPower, Mini SAR ADC	SOT-23-6	821.56/250			
ADS7884SDBVT	296-23311-1-ND	10-Bit, 3MSPS microPower, Mini SAR ADC	SOT-23-6	4.58	3.75	3.37	
ADS7884SDBVT	296-23311-2-ND	10-Bit, 3MSPS microPower, Mini SAR ADC	SOT-23-6	706.94/250			
ADS7886EVM	296-19666-ND	Evaluation Module for ADS7886	—	41.31	—	—	
ADS7886SDBVT	296-19305-1-ND	12-Bit, 1MSPS microPower, Mini SAR ADC	SOT-23-6	4.68	3.83	3.44	
ADS7886SDBVT	296-19305-2-ND	12-Bit, 1MSPS microPower, Mini SAR ADC	SOT-23-6	722.22/250			
ADS7886SDCKT	296-19308-1-ND	12-Bit, 1MSPS microPower, Mini SAR ADC	SC70-6	4.16	3.41	3.06	
ADS7886SDCKT	296-19308-2-ND	12-Bit, 1MSPS microPower, Mini SAR ADC	SC70-6	641.88/250			
ADS7887EVM	296-20815-ND	Evaluation Module for ADS7887	—	41.31	—	—	
ADS7887SDCKT	296-18267-1-ND	10-Bit, 1.25MSPS microPower, Mini SAR ADC	SC70-6	3.64	2.98	2.68	
ADS7888EVM	296-20816-ND	Evaluation Module for ADS7888	—	41.31	—	—	
ADS7891EVM	296-17713-ND	Evaluation Module for ADS7891	—	83.44	—	—	
ADS7891PFBT	296-16682-1-ND	14-Bit, 3MSPS LP SAR ADC	48-TQFP	24.20	21.79	19.97	
ADS7950SDBDT	296-23498-5-ND	12-Bit, 1MSPS, 4-Ch., Serial Interface ADC	30-TSSOP	6.20	5.09	4.59	
ADS7950SBRGET	296-25838-1-ND	12-Bit, 1MSPS, 4-Ch. Serial Interface ADC*	24-VQFN	6.80	4.82	4.38	
ADS7950SBRGET	296-25838-2-ND	12-Bit, 1MSPS, 4-Ch. Serial Interface ADC*	24-VQFN	930.40/250			
ADS7950SDBT	296-23499-5-ND	12-Bit, 1MSPS, 4-Ch., Serial Interface ADC	30-TSSOP	5.78	4.75	4.28	
ADS7950SRGET	296-25839-1-ND	12-Bit, 1MSPS, 4-Ch. Serial Interface ADC*	24-VQFN	6.07	4.96	4.46	

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				1	25	100	
ADS7950SRGET	296-25839-2-ND	12-Bit, 1MSPS, 4-Ch. Serial Interface ADC*	24-VQFN	936.18/250			
ADS7951SDBDT	296-23500-5-ND	12-Bit, 1MSPS, 8-Ch., Serial Interface ADC	30-TSSOP	8.05	6.61	5.97	
ADS7951SRBGET	296-25840-1-ND	12-Bit, 1MSPS, 8-Ch. Serial Interface ADC*	24-VQFN	7.55	6.27	5.71	
ADS7951SRBGET	296-25840-2-ND	12-Bit, 1MSPS, 8-Ch. Serial Interface ADC*	24-VQFN	1211.27/250			
ADS7951SDBT	296-23501-5-ND	12-Bit, 1MSPS, 8-Ch., Serial Interface ADC	30-TSSOP	7.43	6.10	5.51	
ADS7951SRGET	296-25841-1-ND	12-Bit, 1MSPS, 8-Ch. Serial Interface ADC*	24-VQFN	6.90	5.73	5.21	
ADS7951SRGET	296-25841-2-ND	12-Bit, 1MSPS, 8-Ch. Serial Interface ADC*	24-VQFN	1105.94/250			
ADS7952SDBDT	296-23502-5-ND	12-Bit, 1MSPS, 12-Ch., Serial Interface ADC	38-TSSOP	10.02	8.22	7.42	
ADS7952SBRHBT	296-25842-1-ND	12-Bit, 1MSPS, 12-Ch. Serial Interface ADC*	32-QFN	9.42	7.82	7.11	
ADS7952SBRHBT	296-25842-2-ND	12-Bit, 1MSPS, 12-Ch. Serial Interface ADC*	32-QFN	1509.70/250			
ADS7953SDBDT	296-23503-5-ND	12-Bit, 1MSPS, 12-Ch., Serial Interface ADC	38-TSSOP	9.19	7.54	6.81	
ADS7953SRHBT	296-25843-1-ND	12-Bit, 1MSPS, 12-Ch. Serial Interface ADC*	32-QFN	8.54	7.09	6.45	
ADS7953SRHBT	296-25843-2-ND	12-Bit, 1MSPS, 12-Ch. Serial Interface ADC*	32-QFN	1369.26/250			
ADS7953SDBDT	296-23504-5-ND	12-Bit, 1MSPS, 16-Ch., Serial Interface ADC	38-TSSOP	10.54	8.87	8.15	
ADS7953SBRHBT	296-25844-1-ND	12-Bit, 1MSPS, 16-Ch. Serial Interface ADC*	32-QFN	9.79	8.30	7.66	
ADS7953SBRHBT	296-25844-2-ND	12-Bit, 1MSPS, 16-Ch. Serial Interface ADC*	32-QFN	1648.69/250			
ADS7953SDBT	296-23505-5-ND	12-Bit, 1MSPS, 16-Ch., Serial Interface ADC	38-TSSOP	9.72	8.18	7.52	
ADS7953SRHBT	296-25845-1-ND	12-Bit, 1MSPS, 16-Ch. Serial Interface ADC*	32-QFN	10.29	8.55	7.77	
ADS7953SRHBT	296-25845-2-ND	12-Bit, 1MSPS, 16-Ch. Serial Interface ADC*	32-QFN	1650.13/250			
ADS7954SDBT	296-23506-5-ND	10-Bit, 1MSPS, 4-Ch., Serial Interface ADC	30-TSSOP	5.27	4.32	3.90	
ADS7954SRGET	296-25846-1-ND	10-Bit, 1MSPS, 4-Ch. Serial Interface ADC*	24-VQFN	5.58	4.56	4.09	
ADS7954SRGET	296-25846-2-ND	10-Bit, 1MSPS, 4-Ch. Serial Interface ADC*	24-VQFN	859.76/250			
ADS7955SDBT	296-23507-5-ND	10-Bit, 1MSPS, 8-Ch., Serial Interface ADC	30-TSSOP	6.72	5.51	4.97	
ADS7955SRGET	296-25847-1-ND	10-Bit, 1MSPS, 8-Ch. Serial Interface ADC*	24-VQFN	6.24	5.18	4.71	
ADS7955SRGET	296-25847-2-ND	10-Bit, 1MSPS, 8-Ch. Serial Interface ADC*	24-VQFN	1000.61/250			
ADS7956SDBT	296-23508-5-ND	10-Bit, 1MSPS, 12-Ch., Serial Interface ADC	38-TSSOP	8.26	6.78	6.12	
ADS7956SRHBT	296-25848-1-ND	10-Bit, 1MSPS, 12-Ch. Serial Interface ADC*	32-QFN	7.67	6.37	5.79	
ADS7956SRHBT	296-25848-2-ND	10-Bit, 1MSPS, 12-Ch. Serial Interface ADC*	32-QFN	1228.82/250			
ADS7957SDBT	296-23509-5-ND	10-Bit, 1MSPS, 16-Ch., Serial Interface ADC	38-TSSOP	9.71	7.96	7.19	
ADS7957SRHBT	296-25849-1-ND	10-Bit, 1MSPS, 16-Ch. Serial Interface ADC*	32-QFN	8.98	7.46	6.78	
ADS7957SRHBT	296-25849-2-ND	10-Bit, 1MSPS, 16-Ch. Serial Interface ADC*	32-QFN	1439.48/250			
ADS7958SDBT	296-23510-5-ND	8-Bit, 1MSPS, 4-Ch., Serial Interface ADC	30-TSSOP	3.47	2.79	2.55	
ADS7958SRGET	296-25850-1-ND	8-Bit, 1MSPS, 4-Ch. Serial Interface ADC*	24-VQFN	3.35	2.74	2.46	
ADS7958SRGET	296-25850-2-ND	8-Bit, 1MSPS, 4-Ch. Serial Interface ADC*	24-VQFN	515.90/250			
ADS7959SDBT	296-23511-5-ND	8-Bit, 1MSPS, 8-Ch., Serial Interface ADC	30-TSSOP	4.63	3.72	3.39	
ADS7959SRGET	296-25851-1-ND	8-Bit, 1MSPS, 8-Ch. Serial Interface ADC*	24-VQFN	4.34	3.55	3.19	
ADS7959SRGET	296-25851-2-ND	8-Bit, 1MSPS, 8-Ch. Serial Interface ADC*	24-VQFN	668.73/250			
ADS7960SDBT	296-23512-5-ND	8-Bit, 1MSPS, 12-Ch., Serial Interface ADC	38-TSSOP	5.16	4.24	3.83	
ADS7960SRHBT	296-25852-1-ND	8-Bit, 1MSPS, 12-Ch. Serial Interface ADC*	32-QFN	5.33	4.36	3.91	
ADS7960SRHBT	296-25852-2-ND	8-Bit, 1MSPS, 12-Ch. Serial Interface ADC*	32-QFN	821.56/250			
ADS7961SDBT	296-23513-5-ND	8-Bit, 1MSPS, 16-Ch., Serial Interface ADC	38-TSSOP	6.10	5.00	4.51	
ADS7961SRHBT	296-25853-1-ND	8-Bit, 1MSPS, 16-Ch. Serial Interface ADC*	32-QFN	5.69	4.73	4.30	
ADS7961SRHBT	296-25853-2-ND	8-Bit, 1MSPS, 16-Ch. Serial Interface ADC*	32-QFN	912.84/250			
ADS8201IRGET	296-25443-1-ND	12-Bit, 100KSPS, ADC*	24-VQFN	7.01	5.82	5.29	
ADS8201IRGET	296-25443-2-ND	12-Bit, 100KSPS, ADC*	24-VQFN	1123.50/250			
ADS8254IBRGCT	296-24310-1-ND	16-Bit, 1MSPS, 4-Ch., Parallel Interface ADC*	64-VQFN	40.81	35.66	33.30	
ADS8254IBRGCT	296-24310-2-ND	16-Bit, 1MSPS, 4-Ch., Parallel Interface ADC*	64-VQFN	7517.51/250			
ADS8254IRGCT	296-24311-1-ND	16-Bit, 1MSPS, 4-Ch., Parallel Interface ADC*	64-VQFN	31.39	27.43	25.61	
ADS8254IRGCT	296-24311-2-ND	16-Bit, 1MSPS, 4-Ch., Parallel Interface ADC*	64-VQFN	5782.70/250			
ADS8284IBRGCT	296-24312-1-ND	18-Bit, 1MSPS, 4-Ch., Parallel Interface ADC*	64-VQFN				