

TEXAS INSTRUMENTS		DigiKey		COMPARATORS (Continued)	
T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	1 25 100
TLV2352ID	296-10517-5-ND	Dual Differential Comparator.....	8-SOIC	1.38	1.11 .83
TLV2352IP	296-10518-5-ND	Dual Differential Comparator.....	8-Dip	1.38	1.11 .83
TLV2352IPWR	296-10519-1-ND	Dual Differential Comparator.....	8-TSSOP	1.38	1.11 .83
TLV2352IPWR	296-10519-2-ND	Dual Differential Comparator.....	8-TSSOP	1434.58/2,000	
TLV2354ID	296-10520-5-ND	Quad Differential Comparator.....	14-SOIC	1.95	1.56 1.21
TLV2354IN	296-10521-5-ND	Quad Differential Comparator.....	14-Dip	1.95	1.56 1.21
TLV2354IPWR	296-10522-1-ND	Quad Differential Comparator.....	14-TSSOP	1.95	1.56 1.21
TLV2354IPWR	296-10522-2-ND	Quad Differential Comparator.....	14-TSSOP	2202.68/2,000	

TEXAS INSTRUMENTS		DigiKey		DATA COMMUNICATIONS	
T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	1 25 100
Central Office CODEC					
TP3054BDW	296-10784-5-ND	PCM CODEC/Filtering System (u-law)...	16-SOIC	2.00	1.60 1.24
TP3056BDW	296-10785-5-ND	PCM CODEC/Filter (A-law and u-law)...	16-SOIC	2.08	1.66 1.30
TP3056BN	296-10786-5-ND	PCM CODEC/Filter (A-law and u-law)...	16-Dip	2.00	1.66 1.30
TP3057ADW	296-10787-5-ND	PCM CODEC and Filter (A-law).....	16-SOIC	2.00	1.60 1.24
TP3057AN	296-10788-5-ND	PCM CODEC and Filter (A-law).....	16-Dip	2.00	1.60 1.24
TP3057BDW	296-10789-5-ND	PCM CODEC and Filter (A-law).....	16-SOIC	2.00	1.60 1.24
TP3057BN	296-10790-5-ND	PCM CODEC and Filter (A-law).....	16-Dip	2.00	1.60 1.24
TP3064AN	296-10792-5-ND	PCM CODEC/Filtering System (u-law)...	20-Dip	2.00	1.60 1.24
TP3067AN	296-10794-5-ND	PCM CODEC and Filter (A-law).....	20-Dip	2.00	1.60 1.24
TP3067BDW	296-10795-5-ND	PCM CODEC and Filter (A-law).....	20-SOIC	2.00	1.60 1.24
TP3067BN	296-10796-5-ND	PCM CODEC and Filter (A-law).....	20-Dip	2.00	1.60 1.24
TP13057BDW	296-10777-5-ND	PCM CODEC and Filter (A-law).....	16-SOIC	2.24	1.80 1.40
TP13057BN	296-10778-5-ND	PCM CODEC and Filter (A-law).....	16-Dip	2.24	1.80 1.40
TP13064BDW	296-10779-5-ND	PCM CODEC/Filtering System (u-law)...	20-SOIC	2.24	1.80 1.40
TP13067BN	296-10781-5-ND	PCM CODEC and Filter (A-law).....	20-Dip	2.24	1.80 1.40

TEXAS INSTRUMENTS		DigiKey		DATA COMMUNICATIONS	
T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	1 25 100
IRDA					
TIR1000IPWR	296-6574-1-ND	Standalone IRDA Encoder/Decoder.....	8-TSSOP	1.88	1.51 1.17
TIR1000IPWR	296-6574-2-ND	Standalone IRDA Encoder/Decoder.....	8-TSSOP	2128.63/2,000	
TIR1000PSR	296-6572-1-ND	Standalone IRDA Encoder/Decoder.....	8-SOP	1.78	1.43 1.07
TIR1000PWR	296-6572-2-ND	Standalone IRDA Encoder/Decoder.....	8-SOP	1849.85/2,000	
TIR1000PWR	296-6573-1-ND	Standalone IRDA Encoder/Decoder.....	8-TSSOP	1.78	1.43 1.07
TIR1000PWR	296-6573-2-ND	Standalone IRDA Encoder/Decoder.....	8-TSSOP	1849.85/2,000	
Ring Controllers					
UCC2750DW	296-2602-5-ND	Source Ringer Controller.....	28-SOIC	9.01	8.12 7.20
UCC2751D	296-2603-5-ND	Single Line Ring Generator Controller...	16-SOIC	3.84	3.08 2.39
UCC2752D	296-2604-5-ND	Resonant Ring Generator Controller.....	16-SOIC	3.84	3.08 2.39
UCC3750N	296-11454-5-ND	Source Ringer Controller.....	28-Dip	6.65	5.99 5.32
UCC3750DW	296-2605-5-ND	Source Ringer Controller.....	28-SOIC	6.65	5.99 5.32
UCC3751D	296-2606-5-ND	Single Line Ring Generator Controller...	16-SOIC	3.19	2.55 1.99
UCC3751N	296-11455-5-ND	Single Line Ring Generator Controller...	16-Dip	3.19	2.55 1.99
UCC3752D	296-2607-5-ND	Resonant Ring Generator Controller.....	16-SOIC	3.19	2.55 1.99
UCC3752N	296-11456-5-ND	Resonant Ring Generator Controller.....	16-Dip	3.19	2.55 1.99

TEXAS INSTRUMENTS		DigiKey		DATA COMMUNICATIONS	
T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	1 25 100
SONET Transceivers					
SLK2501IPZP	296-12281-ND	OC-48 SONET/SDH Multirate Transceiver.....	100-HTQFP	40.02	37.36 34.69
SLK2511AIPZP	296-16997-ND	Sonet/SDH Multirate Transceiver.....	100-HTQFP	40.02	37.36 34.69
SLK2511BPZP	296-21543-ND	Sonet/SDH Multirate Transceiver.....	100-HTQFP	40.02	37.36 34.69
SLK2511IPZP	296-13035-5-ND	Sonet/SDH Multirate Transceiver.....	100-HTQFP	40.02	37.36 34.69
SLK2701IPZP	296-12543-ND	2.7Gbps SONET/SDH Multirate Transceiver.....	100-HTQFP	40.02	37.36 34.69
SLK2721IPZP	296-13036-5-ND	Sonet/SDH Multirate Transceiver with Enhanced Jitter Tolerance.....	100-HTQFP	40.02	37.36 34.69

TEXAS INSTRUMENTS		DigiKey		DATA COMMUNICATIONS	
T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	1 25 100
UARTs					
TL16C450FN	296-10145-5-ND	Async. Communication Element.....	44-PLCC	2.34	1.87 1.46
TL16C451FN	296-10146-5-ND	Async. Communication Element.....	68-PLCC	3.89	3.11 2.42
TL16C452FN	296-10147-5-ND	Dual Async. Communication Element.....	68-PLCC	3.96	3.17 2.46
TL16C550BPT	296-10152-ND	Async. Communication Element.....	48-LQFP	4.34	3.48 2.94
TL16C550CFN	296-10153-5-ND	Async. Communication Element.....	44-PLCC	3.11	2.49 1.94
TL16C550CFIN	296-10154-5-ND	Async. Communication Element.....	44-PLCC	3.41	2.74 2.13
TL16C550CIPT	296-1786-5-ND	Async. Communication Element.....	48-LQFP	2.95	2.37 1.84
TL16C550CFPB	296-10156-ND	Async. Communication Element.....	48-TQFP	2.65	2.12 1.65
TL16C550CPT	296-1787-ND	Async. Communication Element.....	48-LQFP	2.65	2.12 1.65
TL16C550CPT	296-1787-1-ND	Async. Communication Element.....	48-LQFP	2.65	2.12 1.65
TL16C550CPT	296-1787-2-ND	Async. Communication Element.....	48-LQFP	1499.92/1,000	
TL16C550DIPFB	296-21519-ND	Async. Communication Element.....	48-TQFP	2.56	2.06 1.60
TL16C550DIP	296-16981-ND	Async. Communication Element.....	48-LQFP	2.56	2.06 1.60
TL16C550DIRHB	296-17676-ND	Async. Communication Element.....	32-QFN	2.26	1.81 1.41
TL16C550DFPB	296-18722-ND	Async. Communication Element.....	48-TQFP	2.26	1.81 1.41
TL16C550DPT	296-21520-ND	Async. Communication Element.....	48-LQFP	2.26	1.81 1.41
TL16C550DRHB	296-17677-ND	Async. Communication Element.....	32-QFN	2.26	1.81 1.41
TL16C552AFN	296-1788-5-ND	Dual Async. Communication.....	68-PLCC	5.52	4.42 3.73
TL16C552AFNR	296-1788-1-ND	Dual Async. Communication.....	68-PLCC	5.52	4.42 3.73
TL16C552AFNR	296-1788-2-ND	Dual Async. Communication.....	68-PLCC	896.61/250	
TL16C552AIFN	296-10159-5-ND	Dual Async. Communication.....	68-PLCC	5.79	4.64 3.92
TL16C552AIFN	296-10160-ND	Dual Async. Communication.....	80-LQFP	5.11	4.09 3.45
TL16C554AFN	296-6587-5-ND	Quad UART with 16-Byte FIFO.....	68-PLCC	6.21	5.59 4.96
TL16C554AFN	296-6588-5-ND	Quad UART with 16-Byte FIFO.....	80-LQFP	6.21	5.59 4.96
TL16C554IFN	296-6589-5-ND	Quad UART with 16-Byte FIFO.....	68-PLCC	7.12	6.42 5.69
TL16C750FN	296-2647-5-ND	64-Byte FIFO UART.....	44-PLCC	5.52	4.42 3.73
TL16C750FNR	296-23390-1-ND	Async. Communications Element.....	44-PLCC	5.52	4.42 3.73
TL16C750FNR	296-23390-2-ND	Async. Communications Element.....	44-PLCC	1751.84/500	
TL16C750IPM	296-6591-ND	Async. Communications Element.....	64-LQFP	5.39	4.31 3.64
TL16C750IPM	296-6592-5-ND	Async. Communications Element.....	64-LQFP	5.11	4.09 3.45
TL16C752BLPTREP	296-22406-1-ND	3.3V Dual UART with 64-Byte FIFO.....	48-LQFP	6.10	5.49 4.87
TL16C752BLPTREP	296-22406-2-ND	3.3V Dual UART with 64-Byte FIFO.....	48-LQFP	4518.62/1,000	
TL16C752BPT	296-2648-ND	3.3V Dual UART with 64-Byte FIFO.....	48-LQFP	3.66	2.93 2.47
TL16C752BPTTREP	296-18136-1-ND	3.3V Dual UART with 64-Byte FIFO.....	48-LQFP	5.85	4.69 3.95
TL16C752BPTTREP	296-18136-2-ND	3.3V Dual UART with 64-Byte FIFO.....	48-LQFP	3657.59/1,000	
TL16C754BFN	296-2650-5-ND	Quad 64-Byte FIFO UART.....	68-PLCC	8.97	8.07 7.16
TL16C754BFN	296-6593-5-ND	Quad UART with 64-Byte FIFO.....	80-LQFP	8.62	7.77 6.89
TL16C2550IPFB	296-21517-ND	1.8V to 5V Dual UART with 16-Byte FIFO.....	48-TQFP	4.14	3.32 2.80

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	1 25 100
TL16C2550IRHB	296-21518-5-ND	1.8V to 5V Dual UART with 16-Byte FIFO.....	32-QFN	3.66	2.93 2.47
TL16C2550PFB	296-18721-ND	1.8V to 5V Dual UART with 16-Byte FIFO.....	48-TQFP	3.86	3.09 2.61
TL16C2550RHB	296-20708-5-ND	1.8V to 5V Dual UART with 16-Byte FIFO.....	32-QFN	3.80	3.05 2.37
TL16C2552FN	296-19881-5-ND	1.8V to 5V Dual UART with 16-Byte FIFO.....	44-PLCC	4.14	3.32 2.80
TL16C2552IFN	296-21967-5-ND	1.8V to 5V Dual UART with 16-Byte FIFO.....	44-PLCC	4.41	3.54 2.98
TL16C2552IFN	296-21967-5-ND	1.8V to 5V Dual UART with 16-Byte FIFO.....	44-PLCC	4.84	3.87 3.27
TL16C2752IFN	296-21988-5-ND	1.8V to 5V Dual UART.....	44-PLCC	5.11	4.09 3.45
TL16CP754CIPM	296-23061-ND	Quad UART with 64-Byte FIFO.....	64-LQFP	7.99	7.19 6.38
TL16CP754CPM	296-23062-ND	Quad UART with 64-Byte FIFO.....	64-LQFP	7.75	6.99 6.19
TL16PC564BLVPZ	296-2651-ND	PCMCIA UART.....	100-LQFP	7.38	6.65 5.89
TL16PC564BPZ	296-6594-5-ND	Single UART with 64-Byte FIFO, PCMCIA Interface.....	100-LQFP	7.14	6.43 5.70
TL16PIR552PH	296-6595-5-ND	Dual UART with 16-Byte FIFO, Selectable IR and 1284 Modes.....	80-QFP	7.38	6.65 5.89

TEXAS INSTRUMENTS		DigiKey		DATA COMMUNICATIONS	
T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	1 25 100
USB					
TUSB1105RGR	296-21921-1-ND	Advanced USB Transceiver.....	16-QFN	.97	.77 .58
TUSB1105RGR	296-21921-2-ND	Advanced USB Transceiver.....	16-QFN	1476.68/3,000	
TUSB1105RTR	296-21922-1-ND	Advanced USB Transceiver.....	16-QFN	.97	.77 .58
TUSB1105RTR	296-21922-2-ND	Advanced USB Transceiver.....	16-QFN	1476.68/3,000	
TUSB1106PWR	296-21923-1-ND	Advanced USB Transceiver.....	16-TSSOP	.97	.77 .58
TUSB1106PWR	296-21923-2-ND	Advanced USB Transceiver.....	16-TSSOP	1000.43/2,000	
TUSB1106RGR	296-21924-1-ND	Advanced USB Transceiver.....	16-QFN	.97	.77 .58
TUSB1106RGR	296-21924-2-ND	Advanced USB Transceiver.....	16-QFN	1476.68/3,000	
TUSB1106RTR	296-21925-1-ND	Advanced USB Transceiver.....	16-QFN	.97	.77 .58
TUSB1106RTR	296-21925-2-ND	Advanced USB Transceiver.....	16-QFN	1476.68/3,000	
TUSB2036VF	296-11086-ND	2/3-Port USB Hub.....	32-LQFP	1.78	1.43 1.11
TUSB2036VFG4	296-17784-ND	2/3-Port USB Hub.....	32-LQFP	1.78	1.43 1.11
TUSB2046BIRHB	296-21926-1-ND	4-Port USB Hub.....	32-QFN	2.09	1.68 1.31
TUSB2046BIRHR	296-21926-2-ND	4-Port USB Hub.....	32-QFN	3513.11/3,000	
TUSB2046BIVFR	296-11087-1-ND	4-Port USB Hub.....	32-LQFP	2.09	1.68 1.31
TUSB2046BIVFR	296-11087-2-ND	4-Port USB Hub.....	32-LQFP	1184.83/1,000	
TUSB2046BVF	296-11088-ND	4-Port USB Hub.....	32-LQFP	1.87	1.49 1.16
TUSB2077APT	296-11089-ND	7-Port USB Hub.....	48-LQFP	3.19	2.55 1.99
TUSB2136PM	296-11090-ND	2-Port USB Hub.....	64-LQFP	4.72	3.78 3.19
TUSB3200ACPAH	296-12289-5-ND	USB Streaming Controller.....	52-TQFP	6.46	5.17 4.37
TUSB3200PCAP	296-11091-ND	USB Streaming Controller.....	52-TQFP	5.52	4.42 3.73
TUSB3210PM	296-11092-ND	Universal Serial Bus Controller.....	64-LQFP	3.63	2.91 2.46
TUSB3410IRHB	296-23092-5-ND	USB-to-Serial Port Controller.....	32-QFN	3.63	2.91 2.46
TUSB3410IVF	296-16757-ND	USB-to-Serial Port Controller.....	32-LQFP	3.63	2.91 2.46
TUSB3410RHB	296-23093-5-ND	USB-to-Serial Port Controller.....	32-QFN	3.67	2.95 2.29
TUSB3410UARTPKD	296-18080-ND	Product Design Kit for TUSB3410.....		73.33	—
TUSB5052PZ	296-12525-ND	5-Port USB Hub Controller.....	100-LQFP	6.33	5.07 4.28
TUSB6020PDK	296-23581-ND	Evaluation Board for TUSB6020.....		147.38	—
TUSB6020QE	296-23173-ND	USB 2.0 High Speed On-the-Go Dual Role Controller.....	80-BGA	7.26	6.54 5.80
TUSB6250PFC	296-19024-ND	USB 2.0 High Speed Capable Function Controller.....	80-TQFP	4.07	3.26 2.75

TEXAS INSTRUMENTS		DigiKey		DATA COMMUNICATIONS	
T. I. Part No.	Digi-Key Part No.	Description	P		

TEXAS INSTRUMENTS		DIGIKEY® DATA COMMUNICATIONS (Continued)			
T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25	100
TVP5150AM1Z0C	296-17075-ND	Ultralow Power NTSC/PAL/SECAM Video Decoder	48-BGA	4.57	3.66 3.09
TVP5150APBS	296-16650-ND	Ultralow Power NTSC/PAL/SECAM Video Decoder	32-TQFP	7.66	6.90 6.12
TVP5150APBSR	296-16846-1-ND	Ultralow Power NTSC/PAL/SECAM Video Decoder	32-TQFP	7.66	6.90 6.12
TVP5150APBSR	296-16846-2-ND	Ultralow Power NTSC/PAL/SECAM Video Decoder	32-TQFP	5675.87/1,000	
TVP5150PBS	296-19303-ND	Ultralow Power NTSC/PAL/SECAM Video Decoder	32-TQFP	4.14	3.32 2.80
TVP5154AIPNP	296-23153-ND	4-Channel Low Power PAL/NTSC/SECAM Video Decoder	128-TQFP	9.92	8.93 7.92
TVP5154APNPR	296-23027-1-ND	4-Channel Low Power PAL/NTSC/SECAM Video Decoder	128-TQFP	8.47	7.63 6.76
TVP5154APNPR	296-23027-2-ND	4-Channel Low Power PAL/NTSC/SECAM Video Decoder	128-TQFP	6276.27/1,000	
TVP5154PNP	296-19651-ND	4-Channel Low Power PAL/NTSC/SECAM Video Decoder	128-TQFP	8.47	7.63 6.76
TVP5160PNP	296-17800-ND	NTSC/PAL/SECAM Component 2x10-Bit Digital Video Decoder	128-HTQFP	6.96	6.27 5.56
TVP6000CFFP	296-11094-ND	NTSC/PAL Video Encoder	80-TQFP	9.19	8.28 7.34
TVP7000PZP	296-18741-ND	Triple 8/10-Bit, 150/110MSPs, Video and Graphics Digitizer	100-TQFP	4.36	3.49 2.95
TVP7001PZP	296-19616-ND	Triple 8/10-Bit, 165/110MSPs, Video/ Graphics Digitizer	100-HTQFP	6.90	5.52 4.66
TVP7002PZP	296-22891-ND	Triple 8/10-Bit, 165/110MSPs, Video/ Graphics Digitizer	100-HTQFP	6.96	6.27 5.56
TVP70025PZP	296-23680-ND	Triple 10-Bit, 90MSPs, Video and Graphics Digitizer	100-HTQFP	6.96	6.27 5.56

TEXAS INSTRUMENTS		DIGIKEY® DATA CONVERSION			
T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25	100
AMC1203B0UB	296-23139-5-ND	1-Bit, 10MHz, 2nd-Order, Isolated Delta-Sigma Modulator	8-SOIC	5.74	4.59 3.88
AMC1203DUB	296-23140-5-ND	1-Bit, 10MHz, 2nd-Order, Isolated Delta-Sigma Modulator	8-SOIC	4.86	3.90 3.29
AMC1210IRHAT	296-19667-1-ND	Quad Digital Filter for 2nd-Order Delta-Sigma Modulator	40-QFN	2.86	2.29 1.78
AMC1210IRHAT	296-19667-2-ND	Quad Digital Filter for 2nd-Order Delta-Sigma Modulator	40-QFN	422.53/250	
AMC7820EVM	296-13540-ND	Evaluation Module for AMC7820		73.33	—
AMC7820Y/250	296-12621-1-ND	Analog Monitoring/Control Circuit	48-TQFP	6.03	4.83 4.07
AMC7820Y/250	296-12621-2-ND	Analog Monitoring/Control Circuit	48-TQFP	979.19/250	
AMC7823EVM	296-20819-ND	Evaluation Module for AMC7823		36.30	—
AMC7823IRAT	296-18680-1-ND	Analog Monitoring/Control Circuit	40-QFN	11.71	10.93 10.15
AMC7823IRAT	296-18680-2-ND	Analog Monitoring/Control Circuit	40-QFN	2487.64/250	
Analog-to-Digital Converters					
ADS61B23IRHBT	296-23095-1-ND	12-Bit, 80MSPs ADC	32-QFN	21.24	19.82 18.41
ADS61B23IRHBT	296-23095-2-ND	12-Bit, 80MSPs ADC	32-QFN	4512.63/250	
ADS62C15IRGCT	296-23088-1-ND	2-Channel, 11-Bit, 125MSPs ADC	64-QFN	42.36	39.54 36.72
ADS62C15IRGCT	296-23088-2-ND	2-Channel, 11-Bit, 125MSPs ADC	64-QFN	9002.04/250	
ADS62P15IRGCT	296-22892-1-ND	2-Channel, 11-Bit, 125MSPs ADC	64-QFN	20.31	18.96 17.61
ADS62P15IRGCT	296-22892-2-ND	2-Channel, 11-Bit, 125MSPs ADC	64-QFN	4315.89/250	
ADS62P22IRGCT	296-23161-1-ND	2-Channel, 12-Bit, 65MSPs ADC	64-VQFN	19.71	18.40 17.09
ADS62P22IRGCT	296-23161-2-ND	2-Channel, 12-Bit, 65MSPs ADC	64-VQFN	4188.66/250	
ADS62P23IRGCT	296-23162-1-ND	2-Channel, 12-Bit, 80MSPs ADC	64-VQFN	21.84	20.38 18.93
ADS62P23IRGCT	296-23162-2-ND	2-Channel, 12-Bit, 80MSPs ADC	64-VQFN	4639.87/250	
ADS62P24IRGCT	296-23163-1-ND	2-Channel, 12-Bit, 105MSPs ADC	64-VQFN	37.57	35.07 32.57
ADS62P24IRGCT	296-23163-2-ND	2-Channel, 12-Bit, 105MSPs ADC	64-VQFN	7983.82/250	
ADS62P25IRGCT	296-23164-1-ND	2-Channel, 12-Bit, 125MSPs ADC	64-VQFN	44.92	41.93 38.94
ADS62P25IRGCT	296-23164-2-ND	2-Channel, 12-Bit, 125MSPs ADC	64-VQFN	9545.81/250	
ADS62P24IRGCT	296-23135-1-ND	2-Channel, 14-Bit, 65MSPs ADC	64-VQFN	38.12	35.58 33.04
ADS62P24IRGCT	296-23135-2-ND	2-Channel, 14-Bit, 65MSPs ADC	64-VQFN	8099.44/250	
ADS62P43IRGCT	296-23136-1-ND	2-Channel, 14-Bit, 80MSPs ADC	64-VQFN	40.84	38.12 35.40
ADS62P43IRGCT	296-23136-2-ND	2-Channel, 14-Bit, 80MSPs ADC	64-VQFN	8678.06/250	
ADS62P44IRGCT	296-23137-1-ND	2-Channel, 14-Bit, 105MSPs ADC	64-VQFN	66.97	62.51 58.05
ADS62P44IRGCT	296-23137-2-ND	2-Channel, 14-Bit, 105MSPs ADC	64-VQFN	14231.96/250	
ADS62P45IRGCT	296-23138-1-ND	2-Channel, 14-Bit, 125MSPs ADC	64-VQFN	80.04	74.71 69.37
ADS62P45IRGCT	296-23138-2-ND	2-Channel, 14-Bit, 125MSPs ADC	64-VQFN	17008.91/250	
ADS574JP	ADS574JP-ND	12-Bit, 40kHz Sampling CMOS ADC	28-Dip	21.89	—
ADS574KP	ADS574KP-ND	12-Bit, 40kHz Sampling CMOS ADC	28-Dip	25.37	—
ADS574JP	ADS574JP-ND	12-Bit, 117kHz Sampling CMOS ADC	28-Dip	24.89	—
ADS774JU	ADS774JU-ND	12-Bit, 117kHz Sampling CMOS ADC	28-Dip	19.88	—
ADS774KE	ADS774KE-ND	12-Bit, 117kHz Sampling CMOS ADC	28-Dip	23.85	—
ADS774KP	ADS774KP-ND	12-Bit, 117kHz Sampling CMOS ADC	28-Dip	28.86	—
ADS774KU	ADS774KU-ND	12-Bit, 117kHz Sampling CMOS ADC	28-SOIC	23.85	—
ADS800U	ADS800U-ND	12-Bit, 40MHz Sampling ADC	28-SOIC	33.60	—
ADS801U	ADS801U-ND	12-Bit, 25MHz Sampling ADC	28-SOIC	13.67	—
ADS802U	ADS802U-ND	12-Bit, 10MHz Sampling ADC	28-SOIC	13.72	—
ADS803E	ADS803E-ND	12-Bit, 5MHz Sampling ADC	28-SSOP	8.95	—
ADS804E	ADS804E-ND	12-Bit, 10MHz Sampling ADC	28-SSOP	11.13	—
ADS805E	ADS805E-ND	12-Bit, 20MHz Sampling ADC	28-SSOP	11.97	—
ADS807E	ADS807E-ND	12-Bit, 53MHz ADC	28-SSOP	12.31	—
ADS808Y/250	ADS808Y/250CT-ND	12-Bit, 70MSPs Sampling ADC	48-TQFP	23.36	—
ADS808Y/250	ADS808Y/250TR-ND	12-Bit, 70MSPs Sampling ADC	48-TQFP	4963.84/250	
ADS809Y/250	ADS809Y/250CT-ND	12-Bit, 80MSPs Sampling ADC	48-TQFP	29.90	—
ADS809Y/250	ADS809Y/250TR-ND	12-Bit, 80MSPs Sampling ADC	48-TQFP	6352.32/250	
ADS820U	ADS820U-ND	10-Bit, 20MHz Sampling ADC	28-SOIC	8.17	—
ADS821U	ADS821U-ND	10-Bit, 40MHz Sampling ADC	28-SOIC	14.22	—
ADS822E	ADS822E-ND	10-Bit, 40MHz Sampling ADC	28-SSOP	6.35	—
ADS823E	ADS823E-ND	10-Bit, 60MHz Sampling ADC	28-SSOP	10.16	—
ADS825E	ADS825E-ND	10-Bit, 40MHz ADC	28-SSOP	6.35	—
ADS826E	ADS826E-ND	10-Bit, 60MHz ADC	28-SSOP	10.16	—
ADS828E	ADS828E-ND	10-Bit, 75MHz ADC	28-SSOP	10.16	—
ADS830E	ADS830E-ND	8-Bit, 60MHz ADC	20-OSOP	3.99	3.20 2.70
ADS830E/2K5	ADS830E/2K5-ND	8-Bit, 60MHz ADC	20-OSOP	6189.15/2,500	
ADS831E	ADS831E-ND	8-Bit, 80MHz ADC	20-OSOP	4.57	3.66 3.09
ADS850-EVM	296-12198-ND	Evaluation Module for ADS850		110.35	—
ADS850Y/2K5	ADS850Y/2K5-ND	14-Bit, 10MSPs Self-Calibrating ADC	48-TQFP	20.15	—

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25	100
ADS850Y/2K5	ADS850Y/2K5-ND	14-Bit, 10MSPs Self-Calibrating ADC	48-TQFP	4281.22/250	
ADS900E	ADS900E-ND	10-Bit, 20MHz +3V, Supply ADC with Internal Ref.	28-SSOP	5.15	4.13 3.48
ADS901E	ADS901E-ND	10-Bit, 20MHz +3V, Supply ADC	28-SSOP	4.94	3.95 3.34
ADS930E	ADS930E-ND	8-Bit, 30MHz Sampling ADC with Internal Ref.	28-SSOP	3.76	3.01 2.34
ADS931E	ADS931E-ND	8-Bit, 30MHz Sampling ADC	28-SSOP	3.59	2.88 2.24
ADS1000AIDBVT	296-20737-1-ND	12-Bit ADC Low Power	SOT-23-6	1.80	1.44 1.12
ADS1000AIDBVT	296-20737-2-ND	12-Bit ADC Low Power	SOT-23-6	265.53/250	
ADS1000A1IDBVT	296-20738-1-ND	12-Bit ADC Low Power	SOT-23-6	1.80	1.44 1.12
ADS1000A1IDBVT	296-20738-2-ND	12-Bit ADC Low Power	SOT-23-6	265.53/250	
ADS1000A2IDBVT	296-12966-1-ND	16-Bit ADC Self-Calibrating	SOT-23-6	3.27	2.62 2.04
ADS1000A2IDBVT	296-12966-2-ND	16-Bit ADC Self-Calibrating	SOT-23-6	482.79/250	
ADS1000A1IDBVT	296-14298-1-ND	16-Bit ADC Self-Calibrating	SOT-23-6	3.27	2.62 2.04
ADS1000A1IDBVT	296-14298-2-ND	16-Bit ADC Self-Calibrating	SOT-23-6	482.79/250	
ADS1000A2IDBVT	296-14299-1-ND	16-Bit ADC Self-Calibrating	SOT-23-6	3.27	2.62 2.04
ADS1000A2IDBVT	296-14299-2-ND	16-Bit ADC Self-Calibrating	SOT-23-6	482.79/250	
ADS1000A3IDBVT	296-14300-1-ND	16-Bit ADC Self-Calibrating	SOT-23-6	3.27	2.62 2.04
ADS1000A3IDBVT	296-14300-2-ND	16-Bit ADC Self-Calibrating	SOT-23-6	482.79/250	
ADS1000A4IDBVT	296-14301-1-ND	16-Bit ADC Self-Calibrating	SOT-23-6	3.27	2.62 2.04
ADS1000A4IDBVT	296-14301-2-ND	16-Bit ADC Self-Calibrating	SOT-23-6	482.79/250	
ADS1000A5IDBVT	296-14302-1-ND	16-Bit ADC Self-Calibrating	SOT-23-6	3.27	2.62 2.04
ADS1000A5IDBVT	296-14302-2-ND	16-Bit ADC Self-Calibrating	SOT-23-6	482.79/250	
ADS1000A6IDBVT	296-14303-1-ND	16-Bit ADC Self-Calibrating	SOT-23-6	3.27	2.62 2.04
ADS1000A6IDBVT	296-14303-2-ND	16-Bit ADC Self-Calibrating	SOT-23-6	482.79/250	
ADS1100EVM	296-19903-ND	Evaluation Module for ADS1100		36.30	—
ADS1100AIDBVT	296-14461-1-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	3.51	2.81 2.19
ADS1100AIDBVT	296-14461-2-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	519.09/250	
ADS1100A1IDBVT	296-14462-1-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	3.51	2.81 2.19
ADS1100A1IDBVT	296-14462-2-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	519.09/250	
ADS1100A2IDBVT	296-14463-1-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	3.51	2.81 2.19
ADS1100A2IDBVT	296-14463-2-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	519.09/250	
ADS1100A3IDBVT	296-14464-1-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	3.51	2.81 2.19
ADS1100A3IDBVT	296-14464-2-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	519.09/250	
ADS1100A4IDBVT	296-14465-1-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	3.51	2.81 2.19
ADS1100A4IDBVT	296-14465-2-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	519.09/250	
ADS1100A5IDBVT	296-14466-1-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	3.51	2.81 2.19
ADS1100A5IDBVT	296-14466-2-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	519.09/250	
ADS1100A6IDBVT	296-14467-1-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	3.51	2.81 2.19
ADS1100A6IDBVT	296-14467-2-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	519.09/250	
ADS1100A7IDBVT	296-14468-1-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	3.51	2.81 2.19
ADS1100A7IDBVT	296-14468-2-ND	16-Bit ADC with Onboard Ref.	SOT-23-6	519.09/250	
ADS1100EVM	296-18356-ND	Evaluation Module for ADS1100		36.30	—
ADS1112IDGSM	296-15334-1-ND	16-Bit ADC with Input Mux/Onboard Reference	10-MSOP	4.28	3.43 2.90
ADS1112IDGSM	296-15334-2-ND	16-Bit ADC with Input Mux/Onboard Reference	10-MSOP	696.05/250	
ADS1112IDRCT	296-15761-1-ND	16-Bit ADC with Input Mux/Onboard Reference	10-SON	4.28	3.43 2.90
ADS1112IDRCT	296-15761-2-ND	16-Bit ADC with Input Mux/Onboard Reference	10-SON	696.05/250	
ADS1174IPAPT	296-22951-1-ND	Quad, Simultaneous Sampling, 16-Bit ADC	64-HTQFP	11.93	11.13 10.34
ADS1174IPAPT	296-22951-2-ND	Quad, Simultaneous Sampling, 16-Bit ADC	64-HTQFP	2533.92/250	
ADS1178IPAPT	296-22952-1-ND	Octal, Simultaneous Sampling, 16-Bit ADC	64-HTQFP	19.12	17.84 16.57
ADS1178IPAPT	296-22952-2-ND	Octal, Simultaneous Sampling, 16-Bit ADC	64-HTQFP	4061.24/250	
ADS1201U	ADS1201U-ND	High Dynamic Range Modulator	16-SOIC	8.28	7.46 6.62
ADS1202EVM	296-18357-ND	Evaluation Module for ADS1202		36.30	—
ADS1202IPWT	296-14064-1-ND	1-Bit, 10MHz Delta-Sigma Modulator	8-TSSOP	3.99	—
ADS1202IPWT	296-14064-2-ND	1-Bit, 10MHz Delta-Sigma Modulator	8-TSSOP	648.86/250	
ADS1203IPWT	296-17152-1-ND	1-Bit, 10MHz Delta-Sigma Modulator	8-TSSOP	4.36	—
ADS1203IPWT	296-17152-2-ND	1-Bit, 10MHz Delta-Sigma Modulator			