

TEXAS INSTRUMENTS Analog ICs

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TEXAS INSTRUMENTS ANALOG-TO-DIGITAL CONVERTERS (ADCS) (CONT.)

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Res.	No. of Input Chan.	Architecture	INL (Max) (+/-LSB)	DNL (Max) (+/-LSB)	Sample Rate	Consumption (Typ) (mW)	Price Each			
										1	25	100	250
595-TLC541IN	TLC541IN	PDIP-20	8	11	SAR	0.5	0.5	40kSPS	6				
595-TLC542CDW	TLC542CDW	SOIC-20	8	11	SAR	0.5	0.5	25kSPS	6				
595-TLC542CN	TLC542CN	PDIP-20	8	11	SAR	0.5	0.5	25kSPS	6				
595-TLC542FN	TLC542FN	PLCC-20	8	11	SAR	0.5	0.5	25kSPS	6				
595-TLC542IN	TLC542IN	PDIP-20	8	11	SAR	0.5	0.5	25kSPS	6				
595-ADS7867IDBVT	ADS7867IDBVT	SOT-23-6	10	1	SAR	0.5	0.5	240kSPS	0.22				
595-TLC1549CD	TLC1549CD	SOIC-8	10	1	SAR	1	1	38kSPS	4				
595-TLC1549CP	TLC1549CP	PDIP-8	10	1	SAR	1	1	38kSPS	4				
595-TLV1549CD	TLV1549CD	SOIC-8	10	1	SAR	1	1	38kSPS	1.32				
595-TLV1571CDW	TLV1571CDW	SOIC-24	10	1	SAR	1	1	1.25MSPS	12				
595-TLV1572ID	TLV1572ID	SOIC-8	10	1	SAR	1	1	1.25MSPS	8.1				
595-TLV1544CD	TLV1544CD	SOIC-16	10	4	SAR	1	1	85kSPS	1.05				
595-TLV1544ID	TLV1544ID	SOIC-16	10	4	SAR	1	1	85kSPS	1.05				
595-TLV1562CPW	TLV1562CPW	TSSOP-28	10	4	Pipeline	1.5	1.5	2MSPS	15				
595-TLV1548IDB	TLV1548IDB	SSOP-20	10	8	SAR	1	1	85kSPS	1.05				
595-TLV1570CPW	TLV1570CPW	TSSOP-20	10	8	SAR	1	1	1.25MSPS	9				
595-TLV1578CDA	TLV1578CDA	TSSOP-32	10	8	SAR	1	1	1.25MSPS	12				
595-TLC1541CDW	TLC1541CDW	SOIC-20	10	11	SAR	1	1	32kSPS	6				
595-TLC1541CN	TLC1541CN	PDIP-20	10	11	SAR	1	1	32kSPS	6				
595-TLC1541FN	TLC1541FN	PLCC-20	10	11	SAR	1	1	32kSPS	6				
595-TLC1541IN	TLC1541IN	PDIP-20	10	11	SAR	1	1	32kSPS	6				
595-TLC1542IDW	TLC1542IDW	SOIC-20	10	11	SAR	0.5	0.5	38kSPS	4				
595-TLC1543CDW	TLC1543CDW	SOIC-20	10	11	SAR	1	1	38kSPS	4				
595-TLC1543CDWR	TLC1543CDWR	SOIC-20	10	11	SAR	1	1	38kSPS	4				
595-TLC1543CN	TLC1543CN	PDIP-20	10	11	SAR	1	1	38kSPS	4				
595-TLC1543IN	TLC1543IN	PDIP-20	10	11	SAR	1	1	38kSPS	4				
595-TLC1543QFN	TLC1543QFN	PLCC-20	10	11	SAR	1	1	38kSPS	4				
595-TLV1543CDW	TLV1543CDW	SOIC-20	10	11	SAR	1	1	38kSPS	2.64				
595-TLV1543CFN	TLV1543CFN	PLCC-20	10	11	SAR	1	1	38kSPS	2.64				
595-TLV1543CN	TLV1543CN	PDIP-20	10	11	SAR	1	1	38kSPS	2.64				
595-TLV1543IDB	TLV1543IDB	SSOP-20	10	11	SAR	1	1	38kSPS	2.64				
595-ADS62C15IRGC25	ADS62C15IRGC25	QFN-64	11	2	Pipeline	3.5	0.8	125MSPS	740				
595-ADS5400IPZP	ADS5400IPZP	HTQFP-100	12	1	Pipeline	4	-1	1000MSPS	2200				
595-ADS5463IPFP	ADS5463IPFP	HTQFP-80	12	1	Pipeline	1.5	0.95	500MSPS	2250				
595-ADS5522IPAP	ADS5522IPAP	HTQFP-64	12	1	Pipeline	0.55	0.25	80MSPS	660				
595-ADS7816PC	ADS7816PC	PDIP-8	12	1	SAR	1	0.75	200kSPS	1.9				
595-ADS7823E/250	ADS7823E/250	MSOP-8	12	1	SAR	1	1	50kSPS	0.75				
595-ADS7866IDBVT	ADS7866IDBVT	SOT-23-6	12	1	SAR	1.5	+1.5/-1.0	200kSPS	0.22				
595-ADS7881IRGZT	ADS7881IRGZT	QFN-48	12	1	SAR	1	1	4MSPS	95				
595-ADS7886SDBBVT	ADS7886SDBBVT	SOT-23-6	12	1	SAR	1.25	+1.0/-1.0	1MSPS	3.9				
595-ADS7886SDBVT	ADS7886SDBVT	SOT-23-6	12	1	SAR	1.25	+1.0/-1.0	1MSPS	3.9				
595-ADS7886SDCKT	ADS7886SDCKT	SC70-6	12	1	SAR	1.25	+1.0/-1.0	1MSPS	3.9				
595-ADS807E	ADS807E	SSOP-28	12	1	Pipeline	2	1	53MSPS	335				
595-ADS8504IBDW	ADS8504IBDW	SOIC-28	12	1	SAR	0.45	0.45	250kSPS	70				
595-ADS8508IBDW	ADS8508IBDW	SOIC-20	12	1	SAR	0.45	0.45	250kSPS	70				
595-TLV2541ID	TLV2541ID	SOIC-8	12	1	SAR	1	1	200kSPS	2.8				
595-ADS5231IPAG	ADS5231IPAG	TQFP-64	12	2	Pipeline	2.5	0.9	40MSPS	285				
595-ADS6223IRGZT	ADS6223IRGZT	QFN-48	12	2	Pipeline	2	1.8	80MSPS	760				
595-ADS6225IRGZT	ADS6225IRGZT	QFN-48	12	2	Pipeline	2.5	2	125MSPS	1000				
595-TLC2552ID	TLC2552ID	SOIC-8	12	2	SAR	1	1	400kSPS	15				
595-ADS6422IRGC25	ADS6422IRGC25	QFN-64	12	4	Pipeline	2	0.5	65MSPS	1050				
595-ADS6425IRGCT	ADS6425IRGCT	QFN-64	12	4	Pipeline	2.5	2	125MSPS	1650				
595-ADS7841E	ADS7841E	SSOP-16	12	4	SAR	1	1	200kSPS	0.84				
595-ADS7841EB	ADS7841EB	SSOP-16	12	4	SAR	1	1	200kSPS	0.84				
595-ADS7841P	ADS7841P	PDIP-16	12	4	SAR	1	1	200kSPS	0.84				
595-ADS7842E	ADS7842E	SSOP-28	12	4	SAR	1	1	200kSPS	0.84				
595-ADS7861E	ADS7861E	SSOP-24	12	4	SAR	1	1	500kSPS	25				
595-ADS7861EB	ADS7861EB	SSOP-24	12	4	SAR	1	1	500kSPS	25				
595-THS1206CDA	THS1206CDA	TSSOP-32	12	4	Pipeline	1.8	1	6MSPS	186				
595-THS1206IDA	THS1206IDA	TSSOP-32	12	4	Pipeline	1.8	1	6MSPS	186				
595-THS1206QDA	THS1206QDA	TSSOP-32	12	4	Pipeline	1.8	1	6MSPS	186				
595-TLV2544IPW	TLV2544IPW	TSSOP-16	12	4	SAR	1	1	200kSPS	3.3				
595-ADS7828E/250	ADS7828E/250	TSSOP-16	12	8	SAR	1	1	50kSPS	0.675				
595-ADS7828EB/250	ADS7828EB/250	TSSOP-16	12	8	SAR	1	1	50kSPS	0.675				
595-ADS7844E	ADS7844E	SSOP-20	12	8	SAR	1	1	200kSPS	0.84				
595-ADS7844EB	ADS7844EB	SSOP-20	12	8	SAR	1	1	200kSPS	0.84				
595-ADS7844N	ADS7844N	SSOP-20	12	8	SAR	1	1	200kSPS	0.84				
595-ADS7844NB	ADS7844NB	SSOP-20	12	8	SAR	1	1	200kSPS	0.84				
595-TLV2548CDW	TLV2548CDW	SOIC-20	12	8	SAR	1	1	200kSPS	3.3				
595-TLV2548IDW	TLV2548IDW	SOIC-20	12	8	SAR	1	1	200kSPS	3.3				
595-TLV2548IPW	TLV2548IPW	TSSOP-20	12	8	SAR	1	1	200kSPS	3.3				