

# TEXAS INSTRUMENTS Analog ICs

Products may be RoHS compliant.  
Check mouser.com for RoHS status.

## TEXAS INSTRUMENTS REAL TIME CLOCKS

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Supply Voltage	Bus Interface	Memory Density	Integrated CPU Supv	RTC Bytes	Price Each			
								1	25	100	250
595-BQ3285S-SB2	BQ3285S-SB2	SOIC-24	5	Multiplexed	0.114	No	-				
595-BQ3285EP	BQ3285EP	PDIP-24	5	Multiplexed	0.242	No	14				
595-BQ3285ES	BQ3285ES	SOIC-24	5	Multiplexed	0.242	No	14				
595-BQ3285ESS	BQ3285ESS	SSOP-24	5	Multiplexed	0.242	No	14				
595-BQ3285LDSS	BQ3285LDSS	SSOP-24	3	Multiplexed	0.242	No	14				
595-BQ3287MT-SB2	BQ3287MT-SB2	DIP MODULE-24	5	Multiplexed	0.114	No	14				
595-BQ4287MT-SB2	BQ4287MT-SB2	DIP MODULE-24	5	Multiplexed	0.114	No	14				
595-BQ4802YDW	BQ4802YDW	SOIC-28	5	Parallel	-	Yes	16				
595-BQ4830YMA-85	BQ4830YMA-85	DIP MODULE-28	5	Parallel	256	No	8				
595-BQ4832YMA-85	BQ4832YMA-85	DIP MODULE-32	5	Parallel	256	Yes	16				
595-BQ4842YMA-85	BQ4842YMA-85	DIP MODULE-32	5	Parallel	1024	Yes	16				
595-BQ4845S-A4N	BQ4845S-A4N	SOIC-28	5	Parallel	-	Yes	16				
595-BQ4845YS-A4	BQ4845YS-A4	SOIC-28	5	Parallel	-	Yes	16				
595-BQ4847YMT	BQ4847YMT	DIP MODULE-28	5	Parallel	-	Yes	16				
595-BQ4850YMA-85	BQ4850YMA-85	DIP MODULE-32	5	Parallel	4096	No	8				
595-BQ4852YMC-85	BQ4852YMC-85	DIP MODULE-36	5	Parallel	4096	Yes	16				

## TEXAS INSTRUMENTS MEMORY INTERFACE CLOCKS & TIMERS

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Sub Family	VCC	Input Level	Frequency (Max) (MHz)	No. of Outputs	Output Drive (mA)	Output Level	Price Each			
										1	25	100	250
595-CDCV855PW	CDCV855PW	TSSOP-28	DDR PLL	2.5	SSTL-2	-	4	-	SSTL-2				
595-CDCV857ADGG	CDCV857ADGG	TSSOP-48	DDR PLL	2.5	SSTL-2	-	10	-	SSTL-2				
595-SN74ASSTUB32864ZK	SN74ASSTUB32864ZKER	LFBGA-96	DDR2 Register	1.8	SSTL_18	410	25	8	SSTL_18				
595-CDCE5704PW	CDCE5704PW	TSSOP-28	RAMBUS/XDR	2.5	HCLK	-	-	-	RSL, XDR				

## TEXAS INSTRUMENTS TIMERS

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Frequency (Max) (MHz)	VCC (Min)	VCC (Max)	Price Each			
						1	25	100	250
595-NE555D	NE555D	SOIC-8	0.5	4.5	16				
595-NE555P	NE555P	PDIP-8	0.5	4.5	16				
595-NE555PSR	NE555PSR	SO-8	0.5	4.5	16				
595-NE556D	NE556D	SOIC-14	0.5	4.5	16				
595-NE556N	NE556N	PDIP-14	0.5	4.5	16				
595-SE555D	SE555D	SOIC-8	-	4.5	18				
595-SE555P	SE555P	PDIP-8	-	4.5	18				
595-TLC555CD	TLC555CD	SOIC-8	2.1	2	15				
595-TLC555CP	TLC555CP	PDIP-8	2.1	2	15				
595-TLC555ID	TLC555ID	SOIC-8	2.1	2	15				
595-TLC555IP	TLC555IP	PDIP-8	2.1	2	15				
595-TLC555QDR	TLC555QDR	SOIC-8	2.1	2	15				
595-TLC556CD	TLC556CD	SOIC-14	2.1	2	15				
595-TLC556CN	TLC556CN	PDIP-14	2.1	2	15				
595-TLC556ID	TLC556ID	SOIC-14	2.1	2	15				
595-TLC556IN	TLC556IN	PDIP-14	2.1	2	15				
595-TLC556MD	TLC556MD	SOIC-14	2.1	2	15				

## TEXAS INSTRUMENTS ANALOG-TO-DIGITAL CONVERTERS (ADCS)

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-ADS7868IDBVT	ADS7868IDBVT	SOT-23-6	8	1	SAR	0.5	0.5	280kSPS	0.22				
595-ADS830E	ADS830E	SSOP-20	8	1	Pipeline	1.5	1	60MSPS	215				
595-TLC0820ACDBR	TLC0820ACDBR	SSOP-20	8	1	SAR	1	1	392kSPS	37.5				
595-TLC0820ACDW	TLC0820ACDW	SOIC-20	8	1	SAR	1	1	392kSPS	37.5				
595-TLC0820ACN	TLC0820ACN	PDIP-20	8	1	SAR	1	1	392kSPS	37.5				
595-TLC0820AIDW	TLC0820AIDW	SOIC-20	8	1	SAR	1	1	392kSPS	37.5				
595-TLC0820AIFN	TLC0820AIFN	PLCC-20	8	1	SAR	1	1	392kSPS	37.5				
595-TLC0820AIND	TLC0820AIND	PDIP-20	8	1	SAR	1	1	392kSPS	37.5				
595-TLC0831CD	TLC0831CD	SOIC-8	8	1	SAR	0.4	0.4	31kSPS	3				
595-TLC0831CP	TLC0831CP	PDIP-8	8	1	SAR	0.4	0.4	31kSPS	3				
595-TLC0831ID	TLC0831ID	SOIC-8	8	1	SAR	0.4	0.4	31kSPS	3				
595-TLC0831IP	TLC0831IP	PDIP-8	8	1	SAR	0.4	0.4	31kSPS	3				
595-TLC548CD	TLC548CD	SOIC-8	8	1	SAR	0.5	0.5	45.5kSPS	9				
595-TLC548CP	TLC548CP	PDIP-8	8	1	SAR	0.5	0.5	45.5kSPS	9				
595-TLC549CP	TLC549CP	PDIP-8	8	1	SAR	0.5	0.5	40kSPS	9				
595-TLC549ID	TLC549ID	SOIC-8	8	1	SAR	0.5	0.5	40kSPS	9				
595-TLC549IP	TLC549IP	PDIP-8	8	1	SAR	0.5	0.5	40kSPS	9				
595-TLC0832CD	TLC0832CD	SOIC-8	8	2	SAR	0.4	0.4	22kSPS	12.5				
595-TLC0832CP	TLC0832CP	PDIP-8	8	2	SAR	0.4	0.4	22kSPS	12.5				
595-ADS7830IPWR	ADS7830IPWR	TSSOP-16	8	8	SAR	0.5	0.5	70kSPS	0.75				
595-ADS7830IPWT	ADS7830IPWT	TSSOP-16	8	8	SAR	0.5	0.5	70kSPS	0.75				
595-TLC0838CN	TLC0838CN	PDIP-20	8	8	SAR	0.4	0.4	20kSPS	3				
595-TLC0838IDW	TLC0838IDW	SOIC-20	8	8	SAR	0.4	0.4	20kSPS	3				
595-TLC0838IN	TLC0838IN	PDIP-20	8	8	SAR	0.4	0.4	20kSPS	3				
595-TLC540IDW	TLC540IDW	SOIC-20	8	11	SAR	0.5	0.5	75kSPS	6				
595-TLC540IFN	TLC540IFN	PLCC-20	8	11	SAR	0.5	0.5	75kSPS	6				
595-TLC541IFN	TLC541IFN	PLCC-20	8	11	SAR	0.5	0.5	40kSPS	6				