

TEXAS INSTRUMENTS		Digi-Reel®		BUS SOLUTIONS (Continued)	
T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25	100
XIO2200AGGW	296-19617-ND	PCI-Express™ to PCI-Translation Bridge.....176-BGA	9.08	8.17	7.25
XIO2200AZGW	296-19567-ND	PCI-Express™ to PCI-Translation Bridge.....176-BGA	9.08	8.17	7.25
XIO2200AZHH	296-21636-ND	PCI-Express™ to PCI-Translation Bridge.....175-BGA	9.08	8.17	7.25
XIO2200ZGW	296-19486-ND	PCI-Express™ to PCI-Translation Bridge.....176-BGA	16.39	15.30	14.21
XIO2213AZAY	296-23578-ND	PCI-Express™ to 1394b OHCI.....167-BGA	10.48	9.48	8.41

**PECL**

TB3R1D	296-15945-5-ND	Quad Differential PECL Receiver.....16-SOIC	10.46	9.42	8.36
TB3R2D	296-15946-5-ND	Quad Differential PECL Receiver.....16-SOIC	10.46	9.42	8.36
TB5R1D	296-15947-5-ND	Quad Differential PECL Receiver.....16-SOIC	8.71	7.85	6.96
TB5R1DW	296-15948-5-ND	Quad Differential PECL Receiver.....16-SOIC	8.71	7.85	6.96
TB5R1LDW	296-17535-5-ND	Quad Differential PECL Receiver.....16-SOIC	8.71	7.85	6.96
TB5R2D	296-15949-5-ND	Quad Differential PECL Receiver.....16-SOIC	8.71	7.85	6.96
TB5R2DW	296-15950-5-ND	Quad Differential PECL Receiver.....16-SOIC	8.71	7.85	6.96
TB5T1D	296-16689-5-ND	Dual Differential PECL Driver/Receiver..16-SOIC	8.71	7.85	6.96
TB5T1DW	296-16690-5-ND	Dual Differential PECL Driver/Receiver..16-SOIC	8.71	7.85	6.96

**CCD**

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25	100
TLV990-13PFB	296-10737-ND	10-Bit, 13MSPS CCD Signal Processor/Digitizer.....48-TQFP	4.33	3.47	2.93
TLV990-21PFB	296-10738-ND	10-Bit, 21MSPS CCD Analog Front End.....48-TQFP	3.76	3.01	2.34
TLV990-28PFB	296-10739-ND	10-Bit, 28MSPS CCD Analog Front End.....48-TQFP	5.13	4.11	3.46
TLV990-40PFB	296-10740-ND	10-Bit, 40MSPS CCD Analog Front End.....48-TQFP	5.62	4.50	3.80
TSC2000IPW	TSC2000IPW-ND	Prog. Touch Screen Controller.....20-TSSOP	3.84	3.08	2.39
VSP10721PFB	296-12701-ND	Video Signal Processor/Digitizer.....48-TQFP	5.23	4.19	3.53
VSP1221PFB	296-12296-ND	LP CCD Signal Processor.....48-TQFP	5.45	4.36	3.68
VSP1900DBT	296-15068-5-ND	CCD Vertical Driver for Digital Cameras.....30-TSSOP	6.35	5.72	5.07
VSP2210Y	VSP2210Y-ND	10-Bit, 20MHz, Digital Camera CCD Signal Processor.....48-LQFP	10.28	9.26	8.21
VSP2212Y	VSP2212Y-ND	12-Bit, 20MHz, Digital Camera CCD Signal Processor.....48-LQFP	11.60	10.83	10.06
VSP2230Y	VSP2230Y-ND	10-Bit Digital Camera CCD Signal Processor.....48-LQFP	11.06	10.32	9.58
VSP2232Y	VSP2232Y-ND	12-Bit Digital Camera CCD Signal Processor.....48-LQFP	13.34	12.46	11.57
VSP2254GSJ	296-14396-ND	36MHz, 2-Channel CCD Processor.....96-BGA	13.72	12.81	11.90
VSP2260Y	VSP2260Y-ND	10-Bit, 27MHz, Digital Camera CCD Signal Processor.....48-LQFP	6.97	5.58	4.71
VSP2260Y/2K	VSP2260YTR-ND	10-Bit, 27MHz, Digital Camera CCD Signal Processor.....48-LQFP		8712.00/2,000	
VSP2262Y	VSP2262Y-ND	12-Bit, 20MHz, Digital Camera CCD Signal Processor.....48-LQFP	11.49	10.73	9.96
VSP2262Y/2K	VSP2262YTR-ND	12-Bit, 20MHz, Digital Camera CCD Signal Processor.....48-LQFP		18918.11/2,000	
VSP2270Y	296-12541-ND	28MHz CCD Signal Processor.....48-LQFP	8.47	7.63	6.76
VSP2272Y	296-12542-ND	28MHz CCD Signal Processor.....48-LQFP	11.01	9.91	8.79
VSP3010Y	VSP3010Y-ND	12-Bit, CCD/CIS Controller.....48-LQFP	7.44	6.70	5.94
VSP3100Y	VSP3100Y-ND	14-Bit, 10MHz CCD/CIS Signal Processor.....48-LQFP	6.47	5.83	5.17
VSP3200Y	VSP3200Y-ND	16-Bit, CCD/CIS Processor.....48-LQFP	7.74	6.97	6.18
VSP3200Y/2K	VSP3200YTR-ND	16-Bit, CCD/CIS Processor.....48-LQFP		11476.61/2,000	
VSP3210Y	VSP3210Y-ND	16-Bit, CCD/CIS Processor.....48-LQFP	7.74	6.97	6.18
VSP3210Y/2K	VSP3210YTR-ND	16-Bit, CCD/CIS Processor.....48-LQFP		11476.61/2,000	
VSP5000PM	296-14235-5-ND	12-Bit, 30MHz CCD Signal Front End.....64-LQFP	11.43	10.68	9.91

**COMPARATORS**

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25	100
<b>General Purpose Comparators</b>					
L293DNE	296-9518-5-ND	Quad Half-H Drivers.....16-Dip	1.40	1.12	.84
L293NE	296-9519-5-ND	Quad Half-H Drivers.....16-Dip	2.00	1.60	1.24
LM1390G4	296-22032-5-ND	Quad Differential Comparator.....14-SOIC	.83	.69	.56
LM239AMDREP	296-22874-1-ND	Quad Differential Comparator.....14-SOIC	.78	.66	.53
LM239AMDREP	296-22874-2-ND	Quad Differential Comparator.....14-SOIC		849.42/2,500	
LM239DR	296-14590-1-ND	Quad Differential Comparator.....14-SOIC	.34	.28	.19
LM239DR	296-14590-2-ND	Quad Differential Comparator.....14-SOIC		221.43/2,500	
LM293AD	296-9530-5-ND	Dual Differential Comparator.....8-SOIC	.35	.27	.20
LM293D	296-9531-5-ND	Dual Differential Comparator.....8-SOIC	.40	.32	.24
LM293DR	296-12848-1-ND	Dual Differential Comparator.....8-SOIC	.31	.26	.18
LM293DR	296-12848-2-ND	Dual Differential Comparator.....8-SOIC		203.28/2,500	
LM293P	296-9532-5-ND	Dual Differential Comparator.....8-Dip	.31	.26	.18
LM339AD	296-6604-5-ND	Quad Differential Comparator.....14-SOIC	.34	.28	.19
LM339AD	296-6604-1-ND	Quad Differential Comparator.....14-SOIC	.34	.28	.19
LM339AD	296-6604-2-ND	Quad Differential Comparator.....14-SOIC		221.43/2,500	
LM339AN	296-6605-5-ND	Quad Differential Comparator.....14-Dip	.30	.25	.19
LM339APWR	296-18454-1-ND	Quad Differential Comparator.....14-TSSOP	.36	.30	.22
LM339APWR	296-18454-2-ND	Quad Differential Comparator.....14-TSSOP		203.28/2,000	
LM339D	296-1013-5-ND	Quad Differential Comparator.....14-SOIC	.31	.26	.18
LM339DR	296-1013-1-ND	Quad Differential Comparator.....14-SOIC	.31	.26	.18
LM339DR	296-1013-2-ND	Quad Differential Comparator.....14-SOIC		203.28/2,500	
LM339DBR	296-6606-1-ND	Quad Differential Comparator.....14-SSOP	.33	.27	.20
LM339DBR	296-6606-2-ND	Quad Differential Comparator.....14-SSOP		182.95/2,000	
LM339N	296-1393-5-ND	Quad Differential Comparator.....14-Dip	.33	.27	.19
LM339PWR	296-6607-1-ND	Quad Diff. Comparator, A Grade.....14-TSSOP	.34	.28	.19
LM339PWR	296-6607-2-ND	Quad Diff. Comparator, A Grade.....14-TSSOP		188.76/2,000	
LM393AD	296-6608-5-ND	Dual Diff. Comparator, A Grade.....8-SOIC	.33	.27	.19
LM393ADGKR	296-16807-1-ND	Dual Diff. Comparator, A Grade.....8-MSOP	.36	.30	.22
LM393ADGKR	296-16807-2-ND	Dual Diff. Comparator, A Grade.....8-MSOP		245.03/2,500	
LM393ADR	296-14605-1-ND	Dual Diff. Comparator, A Grade.....8-SOIC	.33	.27	.19

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25	100
LM393ADR	296-14605-2-ND	Dual Diff. Comparator, A Grade.....8-SOIC		212.36/2,500	
LM393AP	296-6609-5-ND	Dual Diff. Comparator, A Grade.....8-Dip	.34	.28	.20
LM393APWR	296-6610-1-ND	Dual Diff. Comparator, A Grade.....8-TSSOP	.34	.28	.20
LM393APWR	296-6610-2-ND	Dual Diff. Comparator, A Grade.....8-TSSOP		190.21/2,000	
LM393D	296-1015-5-ND	Dual Differential Comparator.....8-SOIC	.30	.25	.17
LM393DGKR	296-16808-1-ND	Dual Differential Comparator.....8-MSOP	.36	.30	.22
LM393DGKR	296-16808-2-ND	Dual Differential Comparator.....8-MSOP		245.03/2,500	
LM393DR	296-1015-1-ND	Dual Differential Comparator.....8-SOIC	.30	.25	.17
LM393DR	296-1015-2-ND	Dual Differential Comparator.....8-SOIC		197.84/2,500	
LM393F	296-1398-5-ND	Dual Differential Comparator.....8-Dip	.32	.26	.18
LM393PSR	296-9566-1-ND	Dual Differential Comparator.....8-SOP	.33	.27	.20
LM393PSR	296-9566-2-ND	Dual Differential Comparator.....8-SOP		182.95/2,000	
LM393PWR	296-14607-1-ND	Dual Differential Comparator.....8-TSSOP	.36	.30	.21
LM393PWR	296-14607-2-ND	Dual Differential Comparator.....8-TSSOP		201.83/2,000	
LM2901AVQDR01	296-18437-1-ND	Quad Differential Comparator.....14-SOIC	.44	.33	.25
LM2901AVQDR01	296-18437-2-ND	Quad Differential Comparator.....14-SOIC		353.93/2,500	
LM2901AVQPWR	296-21575-1-ND	Quad Differential Comparator.....14-TSSOP	.40	.30	.23
LM2901AVQPWR	296-21575-2-ND	Quad Differential Comparator.....14-TSSOP		264.01/2,000	
LM2901AVQPWRQ1	296-21741-1-ND	Quad Differential Comparator.....14-TSSOP	.44	.33	.25
LM2901AVQPWRQ1	296-21741-2-ND	Quad Differential Comparator.....14-TSSOP		290.40/2,000	
LM2901D	296-1385-5-ND	Quad Diff. Comparator, Ind. Temp.....14-SOIC	.34	.28	.20
LM2901DR	296-14593-1-ND	Quad Diff. Comparator, Ind. Temp.....14-SOIC	.34	.28	.20
LM2901DR	296-14593-2-ND	Quad Diff. Comparator, Ind. Temp.....14-SOIC		228.06/2,500	
LM2901N	296-1386-5-ND	Quad Diff. Comparator, Ind. Temp.....14-Dip	.37	.30	.21
LM2901PWR	296-6597-1-ND	Quad Diff. Comparator, Ind. Temp.....14-TSSOP	.36	.30	.21
LM2901PWR	296-6597-2-ND	Quad Diff. Comparator, Ind. Temp.....14-TSSOP		199.53/2,000	
LM2901QDR01	296-17157-1-ND	Quad Diff. Comparator, Ind. Temp.....14-SOIC	.35	.27	.20
LM2901QDR01	296-17157-2-ND	Quad Diff. Comparator, Ind. Temp.....14-SOIC		283.14/2,500	
LM2901QPWRQ1	296-18438-1-ND	Quad Differential Comparator.....14-TSSOP	.36	.27	.20
LM2901QPWRQ1	296-18438-2-ND	Quad Differential Comparator.....14-TSSOP		236.97/2,000	
LM2901VOPWRG4	296-22033-1-ND	Quad Differential Comparator.....14-TSSOP	.38	.29	.22
LM2901VOPWRG4	296-22033-2-ND	Quad Differential Comparator.....14-TSSOP		252.84/2,000	
LM2901VOPWRQ1	296-21229-1-ND	Quad Differential Comparator.....14-TSSOP	.41	.31	.23
LM2901VOPWRQ1	296-21229-2-ND	Quad Differential Comparator.....14-TSSOP		270.07/2,000	
LM2903AVQDR01	296-18444-1-ND	Dual Differential Comparator.....8-SOIC	.44	.33	.25
LM2903AVQDR01	296-17790-1-ND	Dual Differential Comparator.....8-TSSOP		290.40/2,000	
LM2903D	296-1012-5-ND	Dual Diff. Comparator, Ind. Temp.....8-SOIC	.29	.24	.16
LM2903DGKR	296-16806-1-ND	Dual Diff. Comparator, Ind. Temp.....8-MSOP	.36	.30	.22
LM2903DGKR	296-16806-2-ND	Dual Diff. Comparator, Ind. Temp.....8-MSOP		245.03/2,500	
LM2903DR	296-1012-1-ND	Dual Diff. Comparator, Ind. Temp.....8-SOIC	.29	.24	.16
LM2903DR	296-1012-2-ND	Dual Diff. Comparator, Ind. Temp.....8-SOIC		188.76/2,500	
LM2903P	296-6601-5-ND	Dual Diff. Comparator, Ind. Temp.....8-Dip	.31	.26	.18
LM2903PSR	296-17322-1-ND	Dual Diff. Comparator, Ind. Temp.....8-SOP	.36	.30	.22
LM2903PSR	296-17322-2-ND	Dual Diff. Comparator, Ind. Temp.....8-SOP		203.28/2,000	
LM2903PWR	296-6602-1-ND	Dual Diff. Comparator, Ind. Temp.....8-TSSOP	.31	.26	.18
LM2903PWR	296-6602-2-ND	Dual Diff. Comparator, Ind. Temp.....8-TSSOP		172.79/2,000	
LM2903QDRG4	296-22034-1-ND	Dual Diff. Comparator, Ind. Temp.....8-SOIC	.55	.42	.32
LM2903QDRG4	296-22034-2-ND	Dual Diff. Comparator, Ind. Temp.....8-SOIC		448.31/2,500	
LM2903QDRQ1	296-15183-1-ND	Dual Diff. Comparator, Ind. Temp.....8-SOIC	.52	.39	.29
LM2903QDRQ1	296-15183-2-ND	Dual Diff. Comparator, Ind. Temp.....8-SOIC		417.91/2,500	
LM2903QPWRQ1	296-16942-1-ND	Dual Differential Comparator.....8-TSSOP	.35	.27	.20
LM2903QPWRQ1	296-16942-2-ND	Dual Differential Comparator.....8-TSSOP		232.32/2,000	
LM2903VQDRQ1	296-19541-1-ND	Dual Differential Comparator.....8-SOIC	.41	.31	.23
LM2903VQDRQ1	296-19541-2-ND	Dual Differential Comparator.....8-SOIC		330.33/2,500	
LM3302D	296-9546-5-ND	Quad Differential Comparator.....14-SOIC	.58	.44	.33
LM3302DR	296-14596-1-ND	Quad Differential Comparator.....14-SOIC	.58	.44	.33
LM3302DR	296-14596-2-ND	Quad Differential Comparator.....14-SOIC		471.90/2,500	
LMV339IDR	296-6611-1-ND	Quad Low Voltage Comparator.....14-SOIC	.70	.53	.40
LMV339IDR	296-6611-2-ND	Quad Low Voltage Comparator.....14-SOIC		568.28/2,500	
LMV339IPWR	296-6612-1-ND	Quad Low Voltage Comparator.....14-TSSOP	.70	.53	.40
LMV339IPWR	296-6612-2-ND	Quad Low Voltage Comparator.....14-TSSOP		463.19/2,000	
TL331DBVR	296-10168-1-ND	Single Differential Comparator.....SOT-23-5	.54	.44	.33
TL331DBVR	296-10168-2-ND	Single Differential Comparator.....SOT-23-5		437.23/3,000	
TL3372CD	296-1327-5-ND	Dual Differential Comparator.....8-SOIC	.59	.49	.40
TL3372CDR	296-1327-1-ND	Dual Differential Comparator.....8-SOIC	.59	.49	.40
TL3372CDD	296-1327-2-ND	Dual Differential Comparator.....8-SOIC		637.07/2,500	
TL3372CPC	296-1845-5-ND	Dual Differential Comparator.....8-Dip	.59	.49	.40
TL3372PCP	296-1845-5-ND	Dual Differential Comparator.....8-Dip	.59	.49	.40
TL3372PCP	296-10309-1-ND	Dual Differential Comparator.....8-TSSOP	.59	.49	.40
TL3372PCPWR	296-10309-2-ND	Dual Differential Comparator.....8-TSSOP		521.27/2,000	
TL3372ID	296-1				