

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each *	
				1	25 100
SN74ALVCH162827DLR	296-14783-1-ND	Tri-State 20-Bit Buffer/Driver	56-TSSOP	1.29	1.03 .78
SN74ALVCH162827DLR	296-14783-2-ND	Tri-State 20-Bit Buffer/Driver	56-TSSOP	668.78/1,000	
SN74ALVCH162827GR	296-1142-1-ND	Tri-State 20-Bit Buffer/Driver	56-TSSOP	1.29	1.03 .78
SN74ALVCH162827GR	296-1142-2-ND	Tri-State 20-Bit Buffer/Driver	56-TSSOP	1337.55/2,000	
SN74ALVCH162827VJR	296-5209-1-ND	Tri-State 20-Bit Buffer/Driver	56-TSSOP	1.29	1.03 .78
SN74ALVCH162827VJR	296-5209-2-ND	Tri-State 20-Bit Buffer/Driver	56-TSSOP	1337.55/2,000	
SN74ALVCH162830GR	296-5211-1-ND	Tri-State 1-2-Bit Address Driver	80-TSSOP	1.71	1.38 1.03
SN74ALVCH162830GR	296-5211-2-ND	Tri-State 1-2-Bit Address Driver	80-TSSOP	1763.40/2,000	
SN74ALVCH162831GR	296-5212-1-ND	Tri-St. 1-4-Bit Address Register/Driver	80-TSSOP	4.24	3.40 2.87
SN74ALVCH162831GR	296-5212-2-ND	Tri-St. 1-4-Bit Address Register/Driver	80-TSSOP	5299.80/2,000	
SN74ALVCH162832GR	296-5213-1-ND	Tri-St. 1-4-Bit Address Register/Driver	64-TSSOP	5.08	4.07 3.44
SN74ALVCH162832GR	296-5213-2-ND	Tri-St. 1-4-Bit Address Register/Driver	64-TSSOP	6352.50/2,000	
SN74ALVCH162835DL	296-5214-5-ND	Tri-State 18-Bit Universal Bus Driver	56-TSSOP	1.55	1.25 .94
SN74ALVCH162835GR	296-5215-1-ND	Tri-State 18-Bit Universal Bus Driver	56-TSSOP	1.55	1.25 .94
SN74ALVCH162835GR	296-5215-2-ND	Tri-State 18-Bit Universal Bus Driver	56-TSSOP	1617.30/2,000	
SN74ALVCH162835VJR	296-12867-1-ND	Tri-State 18-Bit Universal Bus Driver	56-TSSOP	1.55	1.25 .94
SN74ALVCH162835VJR	296-12867-2-ND	Tri-State 18-Bit Universal Bus Driver	56-TSSOP	1617.30/2,000	
SN74ALVCH162836DL	296-12868-5-ND	Tri-State 20-Bit Universal Bus Driver	56-TSSOP	2.86	2.29 1.78
SN74ALVCH162836GR	296-5216-1-ND	Tri-State 20-Bit Universal Bus Driver	56-TSSOP	2.86	2.29 1.78
SN74ALVCH162836GR	296-5216-2-ND	Tri-State 20-Bit Universal Bus Driver	56-TSSOP	3239.41/2,000	
SN74ALVCH162836VJR	296-5217-1-ND	Tri-State 20-Bit Universal Bus Driver	56-TSSOP	2.86	2.29 1.78
SN74ALVCH162836VJR	296-5217-2-ND	Tri-State 20-Bit Universal Bus Driver	56-TSSOP	3239.41/2,000	
SN74ALVCH162841DL	296-5218-5-ND	Tri-State 20-Bit Bus-Interface D-Type Latch	56-TSSOP	2.23	1.78 1.34
SN74ALVCH162841GR	296-5219-1-ND	Tri-State 20-Bit Bus-Interface D-Type Latch	56-TSSOP	2.23	1.78 1.34
SN74ALVCH162841GR	296-5219-2-ND	Tri-State 20-Bit Bus-Interface D-Type Latch	56-TSSOP	2310.42/2,000	
ALVCHG Family					
SN74ALVCHG162280GR	296-6286-1-ND	Tri-State 16-to-32-Bit Registered Bus Exchanger with Byte Mask	80-TSSOP	6.53	5.23 4.42
SN74ALVCHG162280GR	296-6286-2-ND	Tri-State 16-to-32-Bit Registered Bus Exchanger with Byte Mask	80-TSSOP	8167.50/2,000	
SN74ALVCHG162282GR	296-12874-1-ND	Tri-State 18-to-36-Bit Registered Bus Exchanger	80-TSSOP	6.53	5.23 4.42
SN74ALVCHG162282GR	296-12874-2-ND	Tri-State 18-to-36-Bit Registered Bus Exchanger	80-TSSOP	8167.50/2,000	
ALVCHR Family					
SN74ALVCHR16245GR	296-6287-1-ND	Tri-State 16-Bit Bus Transceiver	48-TSSOP	1.04	.87 .70
SN74ALVCHR16245GR	296-6287-2-ND	Tri-State 16-Bit Bus Transceiver	48-TSSOP	919.81/2,000	
SN74ALVCHR16245LR	296-6288-1-ND	Tri-State 16-Bit Bus Transceiver	48-TSSOP	.87	.73 .59
SN74ALVCHR16245LR	296-6288-2-ND	Tri-State 16-Bit Bus Transceiver	48-TSSOP	386.23/1,000	
SN74ALVCHR16269AGR	296-1280-1-ND	Tri-State 12-24-Bit Registered Bus Exchanger	56-TSSOP	1.84	1.48 1.11
SN74ALVCHR16269AGR	296-1280-2-ND	Tri-State 12-24-Bit Registered Bus Exchanger	56-TSSOP	1915.44/2,000	
SN74ALVCHR16269ALR	296-6289-1-ND	Tri-State 12-24-Bit Registered Bus Exchanger	56-TSSOP	1.84	1.48 1.11
SN74ALVCHR16269ALR	296-6289-2-ND	Tri-State 12-24-Bit Registered Bus Exchanger	56-TSSOP	957.72/1,000	
SN74ALVCHR16269AVR	296-6290-1-ND	Tri-State 12-24-Bit Registered Bus Exchanger	56-TSSOP	1.84	1.48 1.11
SN74ALVCHR16269AVR	296-6290-2-ND	Tri-State 12-24-Bit Registered Bus Exchanger	56-TSSOP	1915.44/2,000	
SN74ALVCHR16409GR	296-12877-1-ND	Tri-State 9-Bit, 4-Port Universal Bus Exchanger	56-TSSOP	5.74	4.59 3.88
SN74ALVCHR16409GR	296-12877-2-ND	Tri-State 9-Bit, 4-Port Universal Bus Exchanger	56-TSSOP	7169.98/2,000	
SN74ALVCHR16409LR	296-6291-1-ND	Tri-State 9-Bit, 4-Port Universal Bus Exchanger	56-TSSOP	5.76	4.62 3.90
SN74ALVCHR16409LR	296-6291-2-ND	Tri-State 9-Bit, 4-Port Universal Bus Exchanger	56-TSSOP	3603.14/1,000	
SN74ALVCHR16601GR	296-1150-1-ND	Tri-State 18-Bit Univ. Bus Transceiver	56-TSSOP	1.84	1.48 1.11
SN74ALVCHR16601GR	296-1150-2-ND	Tri-State 18-Bit Univ. Bus Transceiver	56-TSSOP	1915.44/2,000	
SN74ALVCHR16601LR	296-6292-1-ND	Tri-State 18-Bit Univ. Bus Transceiver	56-TSSOP	1.84	1.48 1.11
SN74ALVCHR16601LR	296-6292-2-ND	Tri-State 18-Bit Univ. Bus Transceiver	56-TSSOP	957.72/1,000	
SN74ALVCHR16601VJR	296-12878-1-ND	Tri-State 18-Bit Univ. Bus Transceiver	56-TSSOP	1.84	1.48 1.11
SN74ALVCHR16601VJR	296-12878-2-ND	Tri-State 18-Bit Univ. Bus Transceiver	56-TSSOP	1915.44/2,000	
SN74ALVCHR162245DL	296-12875-5-ND	Tri-State 16-Bit Bus Transceiver	48-TSSOP	1.26	1.05 .84
SN74ALVCHR162245DL	296-12875-6-ND	Tri-State 16-Bit Bus Transceiver	48-TSSOP	3.51	2.81 2.19
ALVCHS Family					
74ALVCHS162830AGR	296-17630-1-ND	Tri-State 1-2-Bit Address Driver	80-TSSOP	2.94	2.36 1.83
74ALVCHS162830AGR	296-17630-2-ND	Tri-State 1-2-Bit Address Driver	80-TSSOP	3332.34/2,000	
SN74ALVCHS162830GR	296-6293-1-ND	Tri-State 1-2-Bit Address Driver	80-TSSOP	2.94	2.36 1.83
SN74ALVCHS162830GR	296-6293-2-ND	Tri-State 1-2-Bit Address Driver	80-TSSOP	3332.34/2,000	
ALVTH Family					
74ALVTH32244ZKER	296-19856-1-ND	Tri-State 2.5V/3.3V 32-Bit Buffer/Driver	96-LFBGA	1.36	1.09 .82
74ALVTH32244ZKER	296-19856-2-ND	Tri-State 2.5V/3.3V 32-Bit Buffer/Driver	96-LFBGA	1110.78/1,000	
SN74ALVTH16240DLR	296-6296-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1.20	1.00 .80
SN74ALVTH16240DLR	296-6296-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	531.74/1,000	
SN74ALVTH16240GR	296-6297-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1.20	1.00 .80
SN74ALVTH16240GR	296-6297-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1063.47/2,000	
SN74ALVTH16240VJR	296-6298-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1.21	1.00 .80
SN74ALVTH16240VJR	296-6298-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1063.91/2,000	
SN74ALVTH16244DL	296-1519-5-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1.26	1.05 .84
SN74ALVTH16244DLR	296-1519-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1.26	1.05 .84
SN74ALVTH16244DLR	296-1519-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	557.22/1,000	
SN74ALVTH16244GR	296-6299-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1.26	1.05 .84
SN74ALVTH16244GR	296-6299-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1114.44/2,000	
SN74ALVTH16244KR	296-6300-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1.69	1.36 1.02
SN74ALVTH16244KR	296-6300-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	877.73/1,000	
SN74ALVTH16244VJR	296-6301-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1.26	1.05 .84
SN74ALVTH16244VJR	296-6301-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Buffer/Driver	48-TSSOP	1114.48/2,000	
SN74ALVTH16245DLR	296-13158-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Bus Transcvr	48-TSSOP	1.22	.98 .74
SN74ALVTH16245DLR	296-13158-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Bus Transcvr	48-TSSOP	635.48/1,000	
SN74ALVTH16245GR	296-13159-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Bus Transcvr	48-TSSOP	1.22	.98 .74
SN74ALVTH16245GR	296-13159-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Bus Transcvr	48-TSSOP	1270.96/2,000	
SN74ALVTH16245KR	296-18541-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Bus Transcvr	56-VFBGA	4.36	3.49 2.95
SN74ALVTH16245KR	296-18541-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Bus Transcvr	56-VFBGA	2722.50/1,000	
SN74ALVTH16245VJR	296-13160-1-ND	Tri-St. 2.5V/3.3V, 16-Bit Bus Transcvr	48-TSSOP	1.27	1.02 .77
SN74ALVTH16245VJR	296-13160-2-ND	Tri-St. 2.5V/3.3V, 16-Bit Bus Transcvr	48-TSSOP	1319.40/2,000	

T. I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each *	
				1	25 100
SN74ALVTH16373DLR	296-6305-1-ND	Tri-St. 2.5V/3.3V, 16-Bit D-Type Latch	48-TSSOP	1.26	1.05 .84
SN74ALVTH16373DLR	296-6305-2-ND	Tri-St. 2.5V/3.3V, 16-Bit D-Type Latch	48-TSSOP	557.22/1,000	
SN74ALVTH16373GR	296-6306-1-ND	Tri-St. 2.5V/3.3V, 16-Bit D-Type Latch	48-TSSOP	1.26	1.05 .84
SN74ALVTH16373GR	296-6306-2-ND	Tri-St. 2.5V/3.3V, 16-Bit D-Type Latch	48-TSSOP	1114.44/2,000	
SN74ALVTH16373KR	296-9782-1-ND	Tri-St. 2.5V/3.3V, 16-Bit D-Type Latch	56-VFBGA	1.71	1.38 1.07
SN74ALVTH16373KR	296-9782-2-ND	Tri-St. 2.5V/3.3V, 16-Bit D-Type Latch	56-VFBGA	972.11/1,000	
SN74ALVTH16373VJR	296-6307-1-ND	Tri-St. 2.5V/3.3V, 16-Bit D-Type Latch	48-TSSOP	1.15	.96 .77
SN74ALVTH16373VJR	296-6307-2-ND	Tri-St. 2.5V/3.3V, 16-Bit D-Type Latch	48-TSSOP	1013.34/2,000	
SN74ALVTH16374DLR	296-6308-1-ND	Tri-State 2.5V/3.3V, 16-Bit D-Type F/F	48-TSSOP	1.26	1.05 .84
SN74ALVTH16374DLR	296-6308-2-ND	Tri-State 2.5V/3.3V, 16-Bit D-Type F/F	48-TSSOP	557.22/1,000	
SN74ALVTH16374GR	296-6309-1-ND	Tri-State 2.5V/3.3V, 16-Bit D-Type F/F	48-TSSOP	1.26	1.05 .84
SN74ALVTH16374GR	296-6309-2-ND	Tri-State 2.5V/3.3V, 16-Bit D-Type F/F	48-TSSOP	1114.44/2,000	
SN74ALVTH16374KR	296-6310-1-ND	Tri-State 2.5V/3.3V, 16-Bit D-Type F/F	56-VFBGA	1.71	1.38 1.07
SN74ALVTH16374KR	296-6310-2-ND	Tri-State 2.5V/3.3V, 16-Bit D-Type F/F	56-VFBGA	972.11/1,000	
SN74ALVTH16374VJR	296-6311-1-ND	Tri-State 2.5V/3.3V, 16-Bit D-Type F/F	48-TSSOP	1.15	.96 .77
SN74ALVTH16374VJR	296-6311-2-ND	Tri-State 2.5V/3.3V, 16-Bit D-Type F/F	48-TSSOP	1013.34/2,000	
SN74ALVTH16601DLR	296-6312-1-ND	Tri-State 2.5V/3.3V, 18-Bit Universal Bus Transceiver	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16601DLR	296-6312-2-ND	Tri-State 2.5V/3.3V, 18-Bit Universal Bus Transceiver	56-TSSOP	1388.84/1,000	
SN74ALVTH16601GR	296-6313-1-ND	Tri-State 2.5V/3.3V, 18-Bit Universal Bus Transceiver	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16601GR	296-6313-2-ND	Tri-State 2.5V/3.3V, 18-Bit Universal Bus Transceiver	56-TSSOP	2777.68/2,000	
SN74ALVTH16601VJR	296-6314-1-ND	Tri-State 2.5V/3.3V, 18-Bit Universal Bus Transceiver	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16601VJR	296-6314-2-ND	Tri-State 2.5V/3.3V, 18-Bit Universal Bus Transceiver	56-TSSOP	2777.68/2,000	
SN74ALVTH16821DL	296-1520-5-ND	Tri-State 2.5V/3.3V, 20-Bit Bus-Interface Flip-Flop	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16821DLR	296-1520-1-ND	Tri-State 2.5V/3.3V, 20-Bit Bus-Interface Flip-Flop	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16821DLR	296-1520-2-ND	Tri-State 2.5V/3.3V, 20-Bit Bus-Interface Flip-Flop	56-TSSOP	1388.84/1,000	
SN74ALVTH16821GR	296-6315-1-ND	Tri-State 2.5V/3.3V, 20-Bit Bus-Interface Flip-Flop	56-TSSOP	3.06	2.45 1.91
SN74ALVTH16821GR	296-6315-2-ND	Tri-State 2.5V/3.3V, 20-Bit Bus-Interface Flip-Flop	56-TSSOP	3466.54/2,000	
SN74ALVTH16821VJR	296-6316-1-ND	Tri-State 2.5V/3.3V, 20-Bit Bus-Interface Flip-Flop	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16821VJR	296-6316-2-ND	Tri-State 2.5V/3.3V, 20-Bit Bus-Interface Flip-Flop	56-TSSOP	2777.68/2,000	
SN74ALVTH16822DL	296-6317-5-ND	Tri-St. 2.5V/3.3V, 20-Bit Buffer/Driver	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16822DLR	296-6317-1-ND	Tri-St. 2.5V/3.3V, 20-Bit Buffer/Driver	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16822DLR	296-6317-2-ND	Tri-St. 2.5V/3.3V, 20-Bit Buffer/Driver	56-TSSOP	1388.84/1,000	
SN74ALVTH16822GR	296-6318-1-ND	Tri-St. 2.5V/3.3V, 20-Bit Buffer/Driver	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16822GR	296-6318-2-ND	Tri-St. 2.5V/3.3V, 20-Bit Buffer/Driver	56-TSSOP	2777.68/2,000	
SN74ALVTH16822VJR	296-6319-1-ND	Tri-St. 2.5V/3.3V, 20-Bit Buffer/Driver	56-TSSOP	2.45	1.97 1.53
SN74ALVTH16822VJR	296-6319-2-ND	Tri-St. 2.5V/3.3V, 20-Bit Buffer/Driver	56-TSSOP	2777.68/	