

Mfr. Pins Pkg	Description	rDS (on) Ω max.	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
<b>Quad</b>									
412 SLX 16 SOIC	Quad SPST Low Voltage CMOS Analogue Switch	30	DG412LDY	396-5582	150.00	120.00	105.00	99.00	--
412 SLX 16 SOIC	Quad SPST Low Voltage CMOS Analogue Switch	30	DG412LDY-E3	107-7102	150.00	120.00	105.00	99.00	--
413 ADI 16 DIL	Quad SPST CMOS Analogue Switch	35	ADG413BNZ	107-9411	156.00	130.00	104.00	--	--
413 SLX 16 DIL	Quad SPST CMOS Analogue Switch	35	DG413DJ-E3	107-7124	153.00	122.00	107.00	101.00	--
413 INTS16 DIL	Quad SPST CMOS Analogue Switch	35	DG413DJZ	966-3541	101.00	67.00	60.00	52.00	--
413 SLX 16 SOIC	Quad SPST CMOS Analogue Switch	35	DG413DY	594-908	153.00	122.00	107.00	101.00	--
413 SLX 16 SOIC	Quad SPST CMOS Analogue Switch	35	DG413DY	107-7068	153.00	122.00	107.00	101.00	--
413 INTS16 SOIC	Quad SPST CMOS Analogue Switch	35	DG413DYZ	966-3851	92.00	61.00	54.00	47.00	--
413 SLX 16 SOIC	Quad SPST Low Voltage CMOS Analogue Switch	30	DG413LDY	396-5594	150.00	120.00	105.00	99.00	--
413 SLX 16 SOIC	Quad SPST Low Voltage CMOS Analogue Switch	30	DG413LDY-E3	107-7103	150.00	120.00	105.00	99.00	--
441 SLX 16 DIL	Quad SPST CMOS Analogue Switch	85	DG441DJ-E3	107-7125	101.00	81.00	71.00	67.00	--
441 INTS16 SOIC	Quad SPST CMOS Analogue Switch	85	DG441DY	412-6592	99.00	63.00	55.00	45.00	--
441 INTS16 SOIC	Quad SPST CMOS Analogue Switch	85	DG441DYZ	966-3860	84.00	56.00	50.00	44.00	--
441 SLX 16 SOIC	Quad SPST Low Voltage CMOS Analogue Switch	30	DG441LDY	396-5636	93.00	75.00	65.00	62.00	--
441 SLX 16 SOIC	Quad SPST Low Voltage CMOS Analogue Switch	30	DG441LDY-E3	107-7108	93.00	75.00	65.00	62.00	--
441 SLX 16 SOIC	Quad SPST CMOS Analogue Switch - Normally Closed	50	DG441DY-E3	110-2502	101.00	81.00	71.00	67.00	--
442 SLX 16 SOIC	Quad SPST CMOS Analogue Switch - Normally Open	50	DG442DY-E3	110-2504	101.00	81.00	71.00	67.00	--
442 INTS16 DIL	Quad SPST CMOS Analogue Switch	85	DG442DJZ	966-4092	95.00	63.00	56.00	49.00	--
442 SLX 16 SOIC	Quad SPST Low Voltage CMOS Analogue Switch	30	DG442LDY	396-5648	93.00	75.00	65.00	62.00	--
442 SLX 16 SOIC	Quad SPST Low Voltage CMOS Analogue Switch	30	DG442LDY-E3	107-7109	93.00	75.00	65.00	62.00	--
444 INTS16 DIL	Quad SPST CMOS Analogue Switch	85	DG444DYZ	120-1547	113.00	72.00	62.00	51.00	--
444 SLX 16 SOIC	Quad SPST CMOS Analogue Switch - Normally Open	50	DG444DY-E3	110-2505	101.00	81.00	71.00	67.00	--
444 SLX 16 SOIC	Quad SPST CMOS Analogue Switch - Normally Closed	50	DG445DY-E3	110-2506	101.00	81.00	71.00	67.00	--
445 INTS16 SOIC	Quad SPST CMOS Analogue Switch	85	DG445DYZ	120-1548	130.00	98.00	88.00	77.00	--
451 ADI 16 DIL	Quad SPST CMOS Analogue Switch	5	ADG451BNZ	960-3751	196.00	174.00	152.00	--	--
452 ADI 16 DIL	Quad SPST CMOS Analogue Switch	5	ADG452BNZ	107-9313	192.00	170.00	149.00	--	--
453 ADI 16 DIL	Quad SPST CMOS Analogue Switch	5	ADG453BNZ	107-9314	192.00	160.00	128.00	--	--
511 ADI 16 DIL	Quad SPST CMOS Analogue Switch	50	ADG511BNZ	114-3223	184.00	154.00	123.00	--	--
541 SLX 16 DIL	Quad Monolithic SPST Wideband/Video Switch, 350MHz	60	DG541DJ	403-179	174.00	164.00	148.00	140.00	--
541 SLX 16 DIL	Quad Monolithic SPST Wideband/Video Switch, 350MHz	60	DG541DJ-E3	107-7126	174.00	164.00	148.00	140.00	--
611 SLX 16 DIL	Quad, High Speed, Low-Glitch D/CMOS Analogue Switch	45	DG611DJ	597-351	220.00	208.00	188.00	177.00	--
612 SLX 16 DIL	Quad, High Speed, Low-Glitch D/CMOS Analogue Switch	45	DG612DJ	597-363	220.00	208.00	188.00	188.00	--
613 SLX 16 DIL	Quad, High Speed, Low-Glitch D/CMOS Analogue Switch	45	DG613DJ	597-375	136.00	128.00	116.00	109.00	--
613 SLX 16 DIL	Quad, High Speed, Low-Glitch D/CMOS Analogue Switch	45	DG613DJ	107-7074	136.00	128.00	116.00	109.00	--
641 SLX 16 DIL	Quad SPST CMOS Analogue Switch	15	DG641DJ	786-676	174.00	164.00	148.00	140.00	--
661 ADI 16 TSSOP	Quad Precision SPST CMOS (LC2MOS) Analogue Switch	38	ADG661BRUZ	960-3638	188.00	157.00	126.00	--	--
662 ADI 16 TSSOP	Quad Precision SPST CMOS (LC2MOS) Analogue Switch	38	ADG662BRUZ	960-3646	188.00	157.00	126.00	--	--
663 ADI 16 TSSOP	Quad Precision SPST CMOS (LC2MOS) Analogue Switch	38	ADG663BRUZ	114-3183	184.00	154.00	123.00	--	--
711 ADI 16 SOIC	Quad, SPST CMOS Analogue Switch	35	ADG711BRZ	107-9322	84.00	74.00	70.00	--	--
712 ADI 16 SOIC	Quad, SPST CMOS Analogue Switch. Inverted control logic to ADG711	35	ADG712BRZ	960-3891	101.00	69.00	63.00	--	--
713 ADI 16 SOIC	Quad, SPST CMOS Analogue Switch. Contains 2 switches with inverted control logic to ADG711	35	ADG713BRZ	960-3905	101.00	69.00	63.00	--	--
794 ADI 16 SSOP	Low Voltage, 300MHz Quad 2:1 Mux Analog HDTV Audio/Video Switch	5	ADG794BRQZ	107-8226	120.00	100.00	80.00	--	--
7510 ADI 16 DIL	Quad SPST CMOS Analogue Switch with ±25V protection above supply	75	AD7510DIJNZ	107-9333	562.00	469.00	375.00	--	--
7590 ADI 16 DIL	Quad SPST Analogue Switch - integral data latches μP compatible	90	AD7590DIKNZ	107-9385	614.00	512.00	410.00	--	--
<b>Octal</b>									
335 MAX24 DIL	SPST CMOS Analogue Switch	150	MAX335CNG+	118-8014	382.00	306.00	228.00	--	--
335 MAX24 SOIC	SPST CMOS Analogue Switch	150	MAX335CWG+	972-5555	406.00	325.00	241.00	--	--
714 ADI 24 TSSOP	CMOS, Low Voltage, Serial (SPI) controlled Octal SPST Switch (IND TEMP)	2.5	ADG714BRUZ	960-4367	197.00	142.00	128.00	--	--
715 ADI 24 TSSOP	CMOS, Low Voltage, Serial (I2C) controlled Octal SPST Switch (IND TEMP)	2.5	ADG715BRUZ	960-4375	197.00	142.00	137.00	--	--
<b>Special Function</b>									
75019ADI 44 PLCC	Analogue Crosspoint Switch Array. 16 x 16 matrix signal range to supply rails of 24V or ±12V. 2mV Quiescent current. (PLCC Package)	150	AD75019JPZ	107-9327	1,344.00	1,120.00	896.00	--	--
75019INTS8 SOIC	Low Voltage, Single Supply, SPST CMOS Analogue Switch	20	ISL84514IBZ	966-4009	99.00	66.00	58.00	51.00	--

Semiconductors - Integrated Circuits

Bus Transceivers

Mfr. Pins Pkg	Description	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
36 NSC 8 SOIC	CMOS Differential Bus Transceiver (RS485) (IND TEMP)	DS36C278TM	705-433	137.00	97.00	80.00	--	--
36 NSC 14 SOIC	Dual, High Speed Bi-directional Differential Transceiver, compatible with IEEE 1394 Signal Levels	DS36C200M	791-751	135.00	105.00	86.00	--	--
36 NSC 8 SOIC	CMOS Low Power, Differential Bus Transceiver with Slew Rate Control (RS485) (IND TEMP)	DS36C280TM	121-5198	158.00	118.00	89.00	--	--
36 NSC 8 DIL	CMOS Low Power Multipoint Bus Transceiver (RS485) (IND TEMP)	DS36C278TN	949-4006	143.00	101.00	74.00	--	--
36 NSC 8 SOIC	CMOS Low Power, Differential Bus Transceiver with sleep mode (RS485) (IND TEMP)	DS36C279TM	949-4014	157.00	118.00	89.00	--	--
36 NSC 8 SOIC	CMOS Differential Bus Transceiver (RS485) (IND TEMP)	DS36C278TM	949-4022	137.00	97.00	71.00	--	--
36 NSC 14 SOIC	Dual, High Speed Bi-directional Differential Transceiver, compatible with IEEE 1394 Signal Levels	DS36C200M	949-4189	135.00	98.00	74.00	--	--
65 TI 64 TSSOP	LVDM Transceiver	SN65LVDM1677DGGG4	120-7272	636.00	546.00	471.00	424.00	--
65 TI 16 SOIC	DIFF Transceiver, Dual	SN65LVDS050DG4	120-7273	213.00	163.00	124.00	109.00	--
65 TI 64 TSSOP	LVDS Driver	SN65LVDS387DGGG4	120-7274	525.00	402.00	330.00	297.00	--
65 TI 28 SSOP	10:1 LVDS Transmitter	SN65LV1021DB	845-2288	471.00	360.00	298.00	266.00	--
65 TI 28 SSOP	10:1 LVDS Transmitter	SN65LV1023ADB	845-2296	492.00	377.00	309.00	278.00	--
65 TI 28 SSOP	1:10 LVDS Receiver	SN65LV1212DB	845-2318	475.00	381.00	312.00	281.00	--
65 TI 28 SSOP	1:10 LVDS Receiver	SN65LV1224ADB	845-2326	524.00	450.00	388.00	349.00	--
65 TI 16 SOIC	LVDS Receiver, Quad	SN65LVDS048AD	845-2369	138.00	106.00	81.00	71.00	--
65 TI 8 SOIC	REPEATER, LVDS	SN65LVDS100D	845-2393	306.00	235.00	179.00	158.00	--
65 TI 8 SOIC	REPEATER, LVDS	SN65LVDS101D	845-2407	306.00	235.00	179.00	158.00	--
65 TI 16 SOIC	REPEATER, TTL - LVDS	SN65LVDS105D	845-2415	239.00	183.00	140.00	123.00	--
65 TI 8 SOIC	LVDS Transceiver	SN65LVDS179D	845-2458	143.00	109.00	84.00	73.00	--
65 TI 8 SOIC	LVDS Driver	SN65LVDS1D	845-2474	66.00	52.00	41.00	28.00	--
65 TI 5 SOP	LVDS Driver	SN65LVDS1DBVT	845-2482	66.00	52.00	41.00	28.00	--
65 TI 5 SOP	LVDS Receiver	SN65LVDS2DBVT	845-2490	66.00	52.00	41.00	28.00	--
65 TI 8 SOIC	LVDS Receiver, Dual	SN65LVDS34D	845-2539	130.00	104.00	77.00	66.00	--
65 TI 16 SOIC	LVDS Driver, Quad	SN65LVDS391D	845-2563	160.00	122.00	99.00	92.00	--
65 TI 8 SOIC	LVDS RECEIVER, Dual	SN65LVDS9637D	845-2601	130.00	104.00	82.00	75.00	--
65 TI 8 SOIC	LVDS Driver, Dual	SN65LVDS9638D	845-2610	130.00	104.00	82.00	75.00	--

23

210418

Compliant Non-compliant  
RoHS Limited stock - RoHS replacement available

300,000 products, stocked and ready to despatch

849