

Quad – continued

	Mfr.	Pins	Description	rDS (on) Ω max.	Mfrs. List No.	Order Code	Price Each				
							1+	10+	100+	250+	500+
202	AD	16	Quad SPST CMOS Analogue Switch	90	ADG202AKN	402-990					
202	SLX	16	Quad SPST CMOS Analogue Switch	85	DG202BDJ	705-536					
211	AD	16	Quad SPST CMOS Analogue Switch	115	ADG211AKN	403-003					
211	SLX	16	Quad SPST CMOS Analogue Switch	85	DG211BDJ	597-326					
211	SLX	16	Quad SPST CMOS Analogue Switch	85	DG211BDY	SMD 334-5804					
211	INTS	16	Quad SPST CMOS Analogue Switch	175	DG211CJ	NEW 353-9076					
212	AD	16	Quad SPST CMOS Analogue Switch	115	ADG212AKN	403-039					
212	SLX	16	Quad SPST CMOS Analogue Switch	85	DG212BDJ	597-338					
212	SLX	16	Quad SPST CMOS Analogue Switch	175	DG212CJ	403-040†					
212	INTS	16	Quad SPST CMOS Analogue Switch	175	DG212CJ	NEW 353-9131					
221	AD	16	Quad SPST CMOS Analogue Switch	90	ADG221KN	403-052					
271	SLX	16	Quad SPST CMOS Analogue Switch	50	DG271BCJ	403-076					
308	SLX	16	Quad SPST CMOS Analogue Switch	100	DG308ACJ	403-088					
308	INTS	16	Quad SPST CMOS Analogue Switch	100	DG308ACJ	NEW 353-9155					
308	SLX	16	Quad SPST CMOS Analogue Switch	100	DG308ADY	SMD 403-106					
308	SLX	16	Quad SPST CMOS Analogue Switch	85	DG308BDJ	597-340					
309	SLX	16	Quad SPST CMOS Analogue Switch	100	DG309CJ	403-118					
312	MAX	16	Quad SPST CMOS Analogue Switch	10	MAX312CPE	703-813					
313	MAX	16	Quad SPST CMOS Analogue Switch	10	MAX313CPE	703-825					
314	MAX	16	Quad SPST CMOS Analogue Switch	10	MAX314CPE	703-837					
365	MAX	16	Quad SPST CMOS Analogue Switch	85	MAX365CSE	SMD NEW 355-7625					
392	MAX	16	Quad SPST CMOS Analogue Switch (switch normally open)	30	MAX392CSE	SMD NEW 353-4145					
411	SLX	16	Quad SPST CMOS Analogue Switch	35	DG411DJ	403-120†					
411	INTS	16	Quad SPST CMOS Analogue Switch	35	DG411DJ	NEW 353-9118					
411	SLX	16	Quad SPST CMOS Analogue Switch	35	DG411DY	SMD 403-131					
412	SLX	16	Quad SPST CMOS Analogue Switch	35	DG412DJ	403-143					
412	SLX	16	Quad SPST CMOS Analogue Switch	35	DG412DY	SMD 594-891					
413	AD	16	Quad SPST CMOS Analogue Switch	35	ADG413BN	633-057					
413	SLX	16	Quad SPST CMOS Analogue Switch	35	DG413DJ	403-155					
413	INTS	16	Quad SPST CMOS Analogue Switch	35	DG413DJ	NEW 353-9179					
413	SLX	16	Quad SPST CMOS Analogue Switch	35	DG413DY	SMD 594-908					
441	SLX	16	Quad SPST CMOS Analogue Switch	85	DG441DJ	403-167					
442	INTS	16	Quad SPST CMOS Analogue Switch	85	DG442DJ	639-485					
444	INTS	16	Quad SPST CMOS Analogue Switch	85	DG444DJ	639-497					
445	INTS	16	Quad SPST CMOS Analogue Switch	85	DG445DJ	639-503					
451	AD	16	Quad SPST CMOS Analogue Switch	5	ADG451BN	284-117					
452	AD	16	Quad SPST CMOS Analogue Switch	5	ADG452BN	284-129					
453	AD	16	Quad SPST CMOS Analogue Switch	5	ADG453BN	284-130					
511	AD	16	Quad SPST CMOS Analogue Switch	50	ADG511BN	787-050					
541	SLX	16	Quad SPST Wideband/Video Switch, 350MHz	60	DG541DJ	403-179					
611	SLX	16	Quad, High Speed, Low-Glitch D/CMOS Analogue Switch	45	DG611DJ	597-351					
612	SLX	16	Quad, High Speed, Low-Glitch D/CMOS Analogue Switch	45	DG612DJ	597-363					
613	SLX	16	Quad, High Speed, Low-Glitch D/CMOS Analogue Switch	45	DG613DJ	597-375					
641	SLX	16	Quad SPST CMOS Analogue Switch	15	DG641DJ	786-676					
661	AD	16	Quad Precision SPST CMOS (LC ² MOS) Analogue Switch	38	ADG661BRU	SMD 117-201					
662	AD	16	Quad Precision SPST CMOS (LC ² MOS) Analogue Switch	38	ADG662BRU	SMD 117-213					
663	AD	16	Quad Precision SPST CMOS (LC ² MOS) Analogue Switch	38	ADG663BRU	SMD 117-225					
711	AD	16	Quad, SPST CMOS Analogue Switch	35	ADG711BR	SMD 314-6042					
712	AD	16	Quad, SPST CMOS Analogue Switch. Inverted control logic to ADG711	35	ADG712BR	SMD 314-6054					
713	AD	16	Quad, SPST CMOS Analogue Switch. Contains 2 switches with inverted control logic to ADG711		ADG713BR	SMD 314-6066					
5000	SLX	16	Quad DMOS FET Analogue Switch Array	50	SD5000N	403-180					
7590	AD	16	Quad SPST Analogue Switch – integral data latches µP compatible.	90	AD7590DIKN	403-209					
13331	NSC	16	Quad SPST JFET Analogue Switch – 4 Normal Open + Disable...	250	LF13331N	403-222†					
Octal											
335	MAX	24	SPST CMOS Analogue Switch	150	MAX335CNG	641-662					
Special Function											
8108	AD	80	Analogue Crosspoint Switch Array 8 8 switch matrix with 8 individual output buffers. ±5V supply/45mA idle current (TQFP)		AD8108AST	SMD 283-990					
8110	AD	80	Analogue Crosspoint Switch Array 16 8 switch matrix with 8 individual output buffers. ±5V supply/50mA idle current (TQFP)		AD8110AST	SMD 284-014					
8116	AD	128	Analogue Crosspoint Switch Array. 16 16 switch matrix with 16 individual output amplifiers. ±5V supply (TQFP)		AD8116JST	SMD 687-595					
22100	INTS	16	Analogue Crosspoint Switch Array. 4 4 switch matrix with a 4 to 16 line decoder and 16 control latches. 3V – 18V supply	75	CD22100E	403-246					
22106	INTS	28	Analogue Crosspoint Switch Array. 8 8 switch matrix with a 6 to 64 line decoder and 64 control latches. 4.5V – 5.5V supply	64	CD74HCT22106E	403-258.†					
75019	AD	44	Analogue Crosspoint Switch Array. 16 x 16 matrix signal range to supply rails of 24V or ±12V. 2mV Quiescent current. (PLCC Package)		AD75019JP	SMD 318-2332					

† Available until stocks are exhausted

Bus Isolators/Translators

SEM167

	Mfr.	Pins	Description	Mfrs. List No.	Order Code	Price Each		
						1+	10+	100+
1600	N'PORT	16	Quad Isolator. 5V to 5V logic isolation	NM1600	403-416			
1601	N'PORT	10	Dual Isolator. 5V to 5V logic isolation	NM1601	403-428			
1608	N'PORT	24	Octal Isolator. 8-bit active data-bus isolator	NM1608	403-430			