

Analogue Multipliers

SEM91

| Mfr. | Pins | Description | Mfrs. List No. | Order Code | Price Each | | |
|------|------|---|----------------|------------|------------|-----|------|
| | | | | | 1+ | 10+ | 100+ |
| 532 | AD | 14/DIL Four quadrant Multiplier. Accuracy 1%, Internally Trimmed, total error ±1%, Output Offset ±40mV | AD532JD | 318-2113 | | | |
| 532 | AD | 14/DIL Four quadrant Multiplier. Accuracy 1%, Internally Trimmed, total error ±2%, Output Offset ±30mV | AD532KD | 318-2125 | | | |
| 534 | AD | 14/DIL Four quadrant Multiplier. Accuracy 0.25%, Internally Trimmed, total error ±1%, Output Offset ±30n | AD534JD | 318-2137 | | | |
| 534 | AD | 10/TO-100 4-Quad Analogue Multiplier. Accuracy 1% max. Scale factor 10 trimmable to 3... | AD534JH | 402-655 | | | |
| 534 | AD | 14/DIL Four quadrant Multiplier. Accuracy 0.25%, Internally Trimmed, total error ±0.5%, Output Offset ±1 | AD534KD | 318-2149 | | | |
| 534 | AD | 14/DIL Four quadrant Multiplier. Accuracy 0.25%, Internally Trimmed, total error ±0.25%, Output Offset ± | AD534LD | 318-2150 | | | |
| 538 | AD | 18/DIL Real Time Computational Circuit providing accurate analogue multiplication, division and exponentiation. Accuracy 1% max | AD538AD | 402-667 | | | |
| 538 | AD | 18/DIL Real Time Computational Circuit providing accurate analogue multiplication, division and exponentiation. Accuracy 0.5% max | AD538BD | 318-2174 | | | |
| 600 | BB | 16/DIL Wide Bandwidth (75MHz typ.), 4-Quad Signal Multiplier | MPY600AP | 402-679† | | | |
| 633 | AD | 8/DIL 4-Quad Analogue Multiplier. Accuracy 2% max., 1MHz small signal bandwidth... | AD633JN | 402-680 | | | |
| 634 | BB | 14/DIL Wide Bandwidth (10MHz typ.), 4-Quad Analogue Multiplier. Accuracy 2% | MPY634KP | 402-692 | | | |
| 734 | AD | 14/DIL 4-Quad Analogue Multiplier. Accuracy 0.4% max., 10MHz bandwidth (upgraded AD534) | AD734AN | 102-131 | | | |
| 734 | AD | 14/DIL 4-Quad Analogue Multiplier. Accuracy 0.25% max., 10MHz bandwidth (upgraded AD534) | AD734BN | 102-143 | | | |
| 734 | AD | 14/DIL 4-Quad Analogue Multiplier. Accuracy 0.25% max., 10MHz bandwidth (upgraded AD534) | AD734BQ | 102-155 | | | |
| 734 | AD | 14/DIL 4-Quad Analogue Multiplier. Accuracy 0.4% max., 10MHz bandwidth (upgraded AD534) Ceramic Package | AD734AQ | 402-709 | | | |
| 835 | AD | 8/DIL 4-Quad Voltage Output Multiplier. 250MHz -3dB bandwidth | AD835AN | 563-110 | | | |
| 4200 | NJRC | 8/DIL 4-Quad, Wideband, Analogue Multiplier | NJM4200D | 631-784 | | | |
| 4200 | RAY | 8/DIL 4-Quad, Wideband, Analogue Multiplier | RC4200AN | 205-345 | | | |

† Available until stocks are exhausted

Analogue Switches

SEM97 SEM97A

| Mfr. | Pins | Description | rDS (on) Ω max. | Mfrs. List No. | Order Code | Price Each | | | | |
|---------------|------|---|--------------------|----------------|--------------|------------|-----|------|------|------|
| | | | | | | 1+ | 10+ | 100+ | 250+ | 500+ |
| Single | | | | | | | | | | |
| 417 | SLX | 8 Precision SPST CMOS Analogue Switch | 35 | DG417DJ | 402-746 | | | | | |
| 418 | SLX | 8 Precision SPST CMOS Analogue Switch | 35 | DG418DJ | 402-758 | | | | | |
| 419 | SLX | 8 Precision SPDT CMOS Analogue Switch | 35 | DG419DJ | 402-760 | | | | | |
| 419 | SLX | 8 Precision SPDT CMOS Analogue Switch | 35 | DG419DY | SMD 594-921 | | | | | |
| 642 | SLX | 8 Precision SPDT CMOS Analogue Switch | 8 | DG642DJ | 786-688 | | | | | |
| 701 | AD | 8 Low Voltage SPST CMOS Analogue Switch | 3 | ADG701BRM | SMD 117-171 | | | | | |
| 702 | AD | 8 Low Voltage SPST CMOS Analogue Switch | 3 | ADG702BRM | SMD 117-183 | | | | | |
| 719 | AD | 8 Low Voltage SPDT CMOS Analogue Switch | 5 | ADG719BRM | SMD 117-195 | | | | | |
| 4111 | MAX | 8 Precision SPST CMOS Analogue Switch | 20 | MAX4111CSA | SMD 789-045 | | | | | |
| Dual | | | | | | | | | | |
| 200 | SLX | 14 Dual SPST CMOS Analogue Switch | 80 | DG200ACJ | 402-771 | | | | | |
| 200 | HAR | 14 Dual SPST CMOS Analogue Switch | 80 | DG200CJ | 402-783 | | | | | |
| 200 | HAR | 14 Dual SPST CMOS Analogue Switch | 80 | H11-0200-5 | 402-795 | | | | | |
| 303 | SLX | 14 Dual SPDT CMOS Analogue Switch | 50 | DG303ACJ | 402-801 | | | | | |
| 303 | INTS | 14 Dual SPDT CMOS Analogue Switch | 50 | DG303ACJ | NEW 353-9088 | | | | | |
| 322 | MAX | 8 Dual SPST CMOS Analogue Switch | 35 | MAX322CPA | 702-663 | | | | | |
| 323 | MAX | 8 Dual SPST CMOS Analogue Switch | 60 | MAX323CPA | 703-849 | | | | | |
| 324 | MAX | 8 Dual SPST CMOS Analogue Switch | 60 | MAX324CPA | 703-850 | | | | | |
| 325 | MAX | 8 Dual SPST CMOS Analogue Switch | 60 | MAX325CPA | 703-862 | | | | | |
| 403 | SLX | 16 Dual SPDT CMOS Analogue Switch | 45 | DG403DJ | 402-825 | | | | | |
| 403 | INTS | 16 Dual SPDT CMOS Analogue Switch | 45 | DG403DJ | NEW 353-9106 | | | | | |
| 405 | INTS | 16 Dual DPST CMOS Analogue Switch | 55 | DG405DJ | 639-473† | | | | | |
| 542 | SLX | 16 Dual SPDT Wideband/Video Switch, 500MHz | 60 | DG542DJ | 402-862 | | | | | |
| 721 | AD | 8 Dual, SPST CMOS Analogue Switch (switch normally open) | 40 | ADG721BRM | SMD 314-6078 | | | | | |
| 722 | AD | 8 Dual, SPST CMOS Analogue Switch (switch normally closed) | 40 | ADG722BRM | SMD 314-6080 | | | | | |
| 723 | AD | 8 Dual, SPST CMOS Analogue Switch (1 switch normally open) | 40 | ADG723BRM | SMD 314-6091 | | | | | |
| 736 | AD | 10 Dual, SPDT CMOS Analogue Switch | 35 | ADG736BRM | SMD 314-6108 | | | | | |
| 2402 | AD | 14 Dual SPST Audio Analogue Switch | 85 | SSM2402P | 788-636 | | | | | |
| 5043 | INTS | 16 Dual SPST CMOS Analogue Switch | 75 | H11-5043-5 | 402-886 | | | | | |
| 7592 | AD | 14 Dual SPDT Analogue Switch – integral data latches µP compatible | 90 | AD7592DIKN | 402-916 | | | | | |
| Quad | | | | | | | | | | |
| 06 | AD | 16 Quad SPST JFET Analogue Switch – 2NO/2NC+Disable | 150 | SW06GP | 402-928 | | | | | |
| 201 | AD | 16 Quad SPST CMOS Analogue Switch | 90 | ADG201AKN | 402-930 | | | | | |
| 201 | AD | 20 Quad SPST CMOS Analogue Switch. Break before Make Switching action. (PLCC Package) | | ADG201HSJP | SMD 318-2484 | | | | | |
| 201 | SLX | 16 Quad SPST CMOS Analogue Switch | 175 | DG201ACJ | 402-941† | | | | | |
| 201 | SLX | 16 Quad SPST CMOS Analogue Switch | 175 | DG201ACJ | NEW 353-9040 | | | | | |
| 201 | SLX | 16 Quad SPST CMOS Analogue Switch | 175 | DG201ADY | SMD 594-880† | | | | | |
| 201 | SLX | 16 Quad SPST CMOS Analogue Switch | 85 | DG201BDJ | 597-387 | | | | | |
| 201 | INTS | 16 Quad SPST CMOS Analogue Switch | 80 | H11-0201-5 | 402-965 | | | | | |
| 201 | INTS | 16 Quad SPST CMOS Analogue Switch | 50 | H13-0201HS-5 | 402-977 | | | | | |
| 201 | AD | 16 Quad SPST JFET Analogue Switch | 150 | SW201GP | 402-989 | | | | | |

† Available until stocks are exhausted

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