

Best FETs yet! FET operational amplifiers that is.

from the innovators of things Analog.

FOR FAST SETTLING TIME. Model 1011 with a FET input and an output that settles to 0.01% in 1.5 µsec. Slew rate is 70V/µsec and it can drive 25 mA. Ideal for high speed digital computers.

FOR BATTERY OPERATION. Model 1006, a micropower FET with low quiescent power, operates on supply current under 150 µA. Supply range ± 2V to ± 16V with 2.5 mA output. Useful in many portable applications.

FOR HIGH OUTPUT. Model 1008 delivers high power output to 35 mA. Slew rate is typically 15V/µsec. Capable of driving relay coils and low impedance recorders.

FOR HIGH OPEN LOOP GAIN, Model 1003 provides high open loop gain of 500,000, voltage temperature coefficient of 3 μ V/°C, CMRR of 10⁶ and warmup time of 2 sec to $\pm 25\mu V$ of final output. Excellent for differential applications.

FOR LOW COST. Model 1009 costs only \$20.40 each in hundred quantity. High input impedance (10¹² ohms) and low bias current (5 pA). Good general purpose FET for integrators, high impedance buffers, etc.

For further information, contact your local Philbrick/Nexus Sales Representative, or write:



PHILBRICK/NEXUS RESEARCH

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