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**Plessey addresses demand for end of life products**

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Plessey Semiconductors has announced the launch of a logarithmic/limiting amplifier with 75dB dynamic range. The PS13201 log amp is a pin for pin, drop in compatible replacement for the original Plessey SL3522 log amp.

Operating in the 100 to 500MHz frequency range, it features an on chip video amplifier with provision for external adjustment of log slope and offset. The device also features a balanced rf output.

The PS13201 is specified across the military range of -55 to 125°C and is suitable for use in ultrawideband logarithmic receivers and both channelized and monopulse radar applications.

Derek Rye, Plessey Semiconductor's marketing director, said, "Whilst we are focused on developing our range of sensors, we continue to release ancillary components that support our strategic market segments. These products are being used today in a variety of key applications as they are still the best available solution.

"Whilst Moore's Law drives ICs with ever shortening life spans, there is a huge range of other products that continue to be best in class over many years because there are no technological advances to change that. Our product range fulfils residual demand for end of life products, but also augments the functionality of the innovative sensing products that we continue to release."



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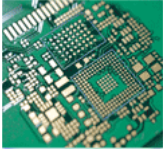
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