

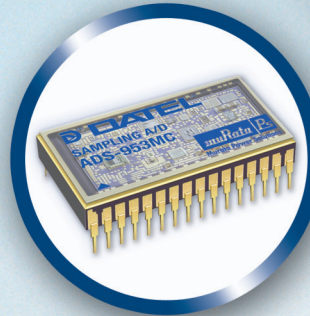
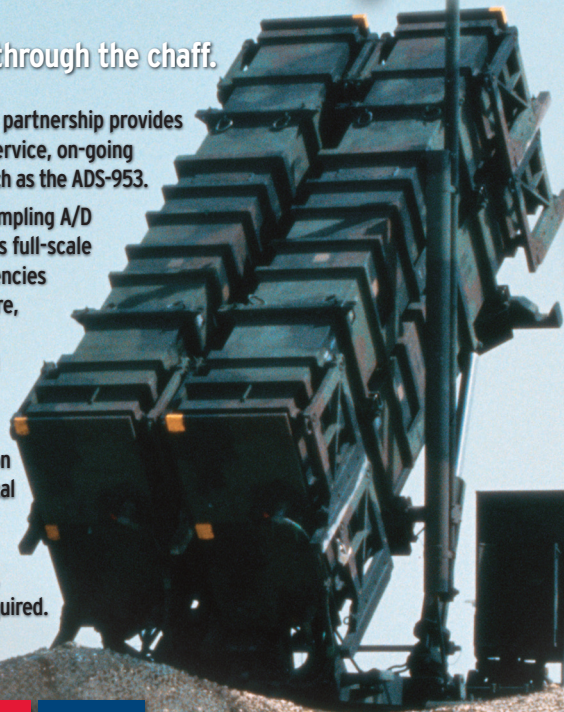
Extra Sensory Reception.

When clarity is key,
Murata and Falcon cut through the chaff.

As a Falcon featured supplier, our partnership provides you with outstanding customer service, on-going support, and superior products such as the ADS-953.

The ADS-953 is an 18-bit, 1MHz sampling A/D converter that accurately samples full-scale input signals up to Nyquist frequencies with no missing codes. This feature, combined with excellent SNR and THD makes the ADS-953 the ideal choice for both time-domain and frequency-domain applications.

Murata's high-speed data acquisition products offer outstanding electrical performance, small packaging, ease-of-use, and low power consumption - whether standard, custom, or hybrid packaging is required.



ADS-953 Features:

- 18-bit resolution
- 1MHz minimum sampling rate
- No missing codes over extended temperature range
- Very low power, 1.45 Watts
- Small, 32-pin, side-brazed, ceramic TDIP
- Edge-triggered
- Excellent performance, -95dB peak harmonics
- Ideal for both time-domain and frequency-domain applications
- Low cost



Falcon's focus on the Military and Aerospace Industry allows us to forge strong alliances with suppliers of superior product lines such as Murata Power Solutions.

Since Falcon is dedicated solely to the Military and Aerospace Industry, we are able to react quickly to technological advancements, supply long-term guidance, and provide a clear channel for your semiconductor component needs.

Falcon Electronics, Inc. is a Certified Small Disadvantaged Distributor, and your authorized source for all Murata Power Solutions products.

Fast. Focused. Falcon.

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