

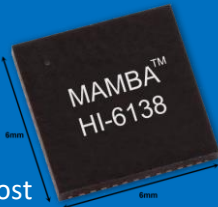
## Example products:

### MIL-STD-1553: MAMBA

World's smallest, most cost effective BC/RT/MT solution

Tiny 6mm x 6mm QFN or PQFP.

Internal RAM with parity. 40MHz SPI Host interface. DO-254 Certifiable.



### ARINC 429: HI-8597

Single supply 3.3V line drivers.

Internal lightning protection compliance with RTCA/DO-160G, Section 22. Connect directly to ARINC 429 bus.

### Discrete-to-Digital Sensing: HI-8435

GND/Open or 28V/Open sensing

Up to 32 channels. Airbus ABD0100H compliant. Programmable thresholds and hysteresis.

SPI interface and output drivers.

### Protec GmbH

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## Extended Cooperation - HOLT IC & Protec GmbH in the NORDIC region

### HOLT IC is supplying the Avionics Industry for Over Four Decades

Holt Integrated Circuits has provided analog and mixed signal IC data bus solutions to the avionics industry, supplying more than 400 manufacturers worldwide in a wide variety of applications such as flight control, navigation, engine management, communications, safety systems and in-flight entertainment systems. In addition, Holt also leverages versions of its avionics products in other markets requiring highly reliable and robust components.

Holt's range of ICs supporting the **ARINC 429** standard is the widest in the industry, ranging from simple line receivers to full protocol solutions with integrated RAM. The latest line of ARINC 429 products are fully functional terminal ICs designed to operate from a single 3.3V supply, resulting in a significant reduction in system complexity and board space.

Holt **MIL-STD-1553** solutions are the smallest and most cost effective, providing the entire MIL-STD-1553 interface on a single chip. The flagship ICs are widely accepted as the easiest to use in the industry, providing dedicated host interfaces, on-chip RAM, BC/MT/RT and transceiver functions in one small footprint package. Other products include high voltage LCD display drivers and ARINC 825 (CAN) data bus products. Holt has the distinction of being the first company in the world to integrate a CAN controller and transceiver on the same IC in a single, compact plastic package.

All of Holt's Commercial-Off-The-Shelf (COTS) products are DO-254 certifiable, further emphasizing its commitment to aerospace customers.

### Our new Sales Manager for the NORDIC Region is:



High-Rel Electronic Components

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