



Programmable Angle Sensor

KMZ80

Not Recommended for New Designs

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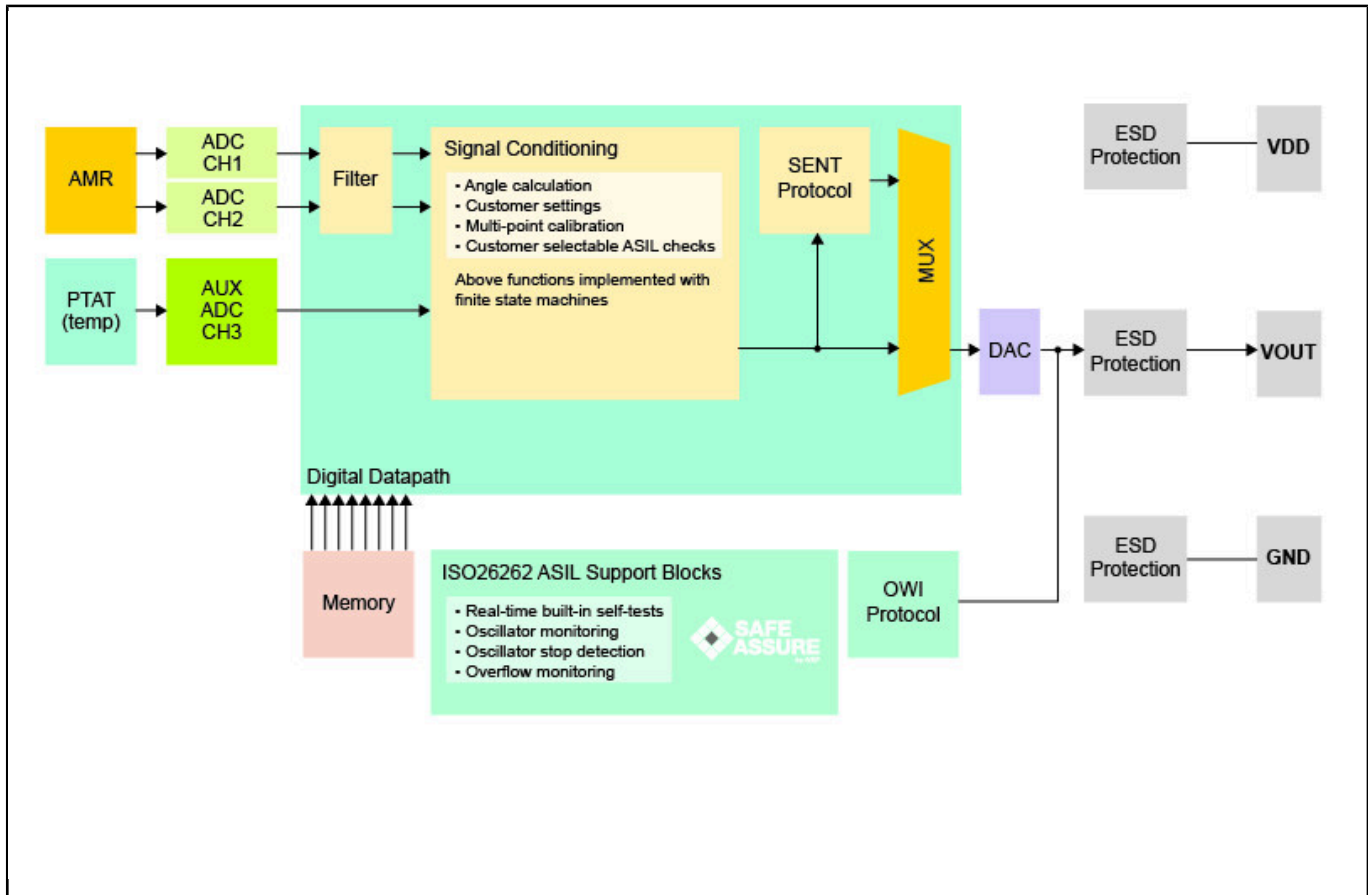
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The KMZ80 is an AMR based magnetic angle sensor. The sensor allows the user-specific definition of angular range, zero angle position, and clamping voltages.

The settings are stored permanently in a non-volatile memory (NVM). The programmable angle sensor is pre-programmed, pre-calibrated and therefore, ready to use.

The sensor is developed to ISO26262 and fulfills ASIL B(Analog) or ASIL C(SENT).

Signal Processing Diagram for Angular Sensor KMZ80 Block Diagram



View additional information for [Programmable Angle Sensor](#).

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