

TEKTRONIX

AWG430

The Tektronix AWG430 is a high-performance arbitrary waveform generator from the AWG400 series, designed for advanced mixed-signal testing and complex waveform generation. It features three independent channels, a 200 MS/s sample rate, and 16-bit vertical resolution, making it suitable for demanding applications requiring precise signal fidelity.

SPECIFICATIONS

General Specifications

Number of Channels	3 independent channels
Maximum Sample Rate	200 MS/s
Vertical Resolution	16-Bit (1/65536)

Marker / Digital Outputs

Number of Marker Outputs	6
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Analog Output

Output Impedance	50 Ω
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Inputs & Outputs

Main Output Connectors	BNC
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TECHNOLOGY

Arbitrary Waveform Generation

APPLICATIONS

Mixed-signal device testing, complex waveform generation

Generated by SpecAtlasHub (specatlashub.com). Specifications are compiled from available sources and are subject to change — verify critical values against the manufacturer before purchase.