AT-AWG 1102/1104
16 Bit - 1 GS/s Arbitrary Waveform Generator

1 GS/s Sample Rate - 2 or 4 Ch Models
Memory: 2 Mpts/Ch - Bandwidth 125 MHz
Multi Device Synchronization: up to 32 Ch
Digital Pattern Generator: 18 or 36 Ch

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AT-AWG 1102/1104
POWERFUL, VERSATILE WAVEFORM CREATION

16 BIT ARBITRARY WAVEFORM GENERATOR:
1 GS/s Sample Rate, 2 Mpts/Ch Memory, Digital Pattern Generator

UNMATCHED WAVEFORM GENERATION

A waveform generator must provide flexibility to cover a wide range of applications, high-performance to meet demanding signal requirements and be easy to use.

AT-AWG 1102/1104 meet the needs of today’s engineers and technicians with uncompromised performance, a wide variety of signal types, modulation schemes and generation modes all controlled through an intuitive, easy to use interface.

TEST WITH CONFIDENCE

• 2 or 4 channel configuration with a maximum output of: 12 Vpp, 50 Ohm - 24 Vpp, Open circuit.
• Synchronize multiple devices for up to 32 channels
• Flexibility: Arbitrary and Direct Digital Synthesis (DDS) waveform generation
• Modulation: built-in modulation capabilities: AM, PM, FM, ASK, PSK, FSK
• Mixed signal generation: analog and digital pattern generation

SW USER INTERFACES

• Intuitive Arbitrary/DDS/Digital Pattern mode User Interface
• Function Generator UI
• Pulse-Width Modulation UI

About Active Technologies
Active Technologies is an Italian company expert in semiconductor test equipment and electronic instrumentation design.

Active Technologies S.r.l - Via Bela Bartok 29/B - 44124 Ferrara - Italy
Phone +39 0532 1772145 Fax +39 0532 1911524
E-Mail: info@activetechnologies.it

www.activetechnologies.it