



V1742B Switched-Capacitor Digitizer conform Caiet de sarcini atasat.

I.D.: 44105512

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Coduri CPV 48614000-5

Pretul estimativ: 48.270,00 RON - 48.270,00 RON

Descriere: The Mod. V1742 is a 1-unit wide VME 6U module housing 32+2 Channel 12 bit 5 GS/s Switched Capacitor Digitizer sections. The input dynamic range is 1 Vpp on single-ended MCX coaxial connectors (16-bit DAC on each channel to control the DC Offset). TR0 TR1 Input: MCX 50 Ohm, NIM/TTL For fast local trigger (TR0 for ch0..15, TR1 for ch16..31) and high resolution timing reference Analog Input: 1. Channels 32 channels 2 special channel (TR0, TR1) Single ended Impedance $Z_{in} = 50 \text{ Ohm}$ 2. Connector MCX Full Scale Range (FSR) 1 Vpp 3. Bandwidth 500 Mhz Offset Programmable 16-bit DAC for DC offset adjustment on each channel. Range $\pm 1 \text{ V}$
