

您設計產品時的好朋友！



Forum: [綜合應用](#)

Topic: [關於DSC6102輸出訊號振幅不正確](#)

Subject: Re: [關於DSC6102輸出訊號振幅不正確](#)

作者: Ryang

2019年01月28日 22:20:01

貼上專家的回覆:

Shows that they use the scope with assume 100 MHz bandwidth. Because of this the clock signal looks sinusoidal.

They have to use a scope with at least 500 MHz bandwidth to look at 100 MHz clock frequency.

And they should use an active probe.

In addition the setup enough good for measurement of a high frequency device.

They should use a solder-down on board with proper bypass capacitors.