UTG4082A

	UTG4082A
	: :UTG4082A :
	8 105
	0755-21053370

UNI-T   UTG4082A   /

???????

1?80MHz??????????1?Hz???? 2?30MHz?????????????? 3?500MSa/s?????16bits?????
4????????????????????????????? 5?32Mpts???????7GB???????
6?????????AM?FM?PM?ASK?FSK?PSK?BPSK?QPSK?OSK?PWM?SUM?QAM

7?8??TFT LCD,WVGA(800×480)

8?????????USB Host?USB Device?LAN?10MHz Input?10MHz Output

????

??	UTG4082A
???	2
????	80MHz
???	500MSa/s
??	???????????????????????????
????	???????????????
????	AM?FM?PM?ASK?FSK?PSK?BPSK?QPSK?OSK?PWM?SUM?Q
????	SPI?I2C?UART
????	
???	1?Hz?80MHz
??	1?Hz?30MHz
???	1?Hz?30MHz
??	1?Hz?2MHz
??	1?Hz?40MHz

??(-3dB)	80MHz ??
???	1?Hz
???	
????	8?32Mpts
?????	16bits
???	500MS/s
????/???? (???1Vpp)	?7ns
?? (rms)	6ns+30ppm(??)
?????	7GB??
????? (??)	
????	1~1K??
???	1S/s ～ 40MS/s
????	?????????????????
?????	??16?

????	TTL????
????	

????(50?)	? 20MHz : 1mVpp?10Vpp
	? 80MHz : 1mVpp?5Vpp
	? 120MHz : 1mVpp?2.5Vpp
	? 160MHz : 1mVpp?1Vpp
??(1kHz ???)	±(????1%　+1mVpp)
??? (??1kHz???,5Vpp)	? 10MHz :　　±0.1dB
	? 80MHz :　　±0.2dB
	? 120MHz :　　±0.4dB
	? 160MHz :　　±0.8dB
????	
??(??AC+DC)	±5V　(50?)
	±10V　(??)

????	±(????2%　+???0.5% +2mV)
????	
??	50? (??)
??	42Vpk
??	????, ??????????

?????? ????

??????	?20kHz (????)
	±5Vpk=100%??
	5k? (????)

????/??

??/??????	10MHz±500Hz
??/??????	TTL??
??/????	10k?/50? (???????)
????	?1s

????

????	
	??TTL ??
??	??????
????	?100ns
????	?10k? (????)
????	????500?s (??)
	?????500ns (??)

????

????	
	TTL??????1k?
????	?400ns (??)
????	50? (??)
????	1MHz

????

????	
	??TTL??

????	50?

???

??	
	??TTL??
??????	100mHz?800MHz
???	±51ppm
?????	7 ?
????	??????????
???????	0%?100%
????	?????

??

??	
	USB Host?USB Device?LAN?10MHz Input/output
????	50?

??????

??	
	100V?240 VAC, 50Hz/60Hz
??	8 ??TFT LCD, WVGA(800 × 480)

????	???+??
????	3.5 kg
???? (W×H×D)	336mm × 108mm × 164mm
????	BNC????????USB????????
????	??
??????	2 ?
??????(L×W×H)	675mm × 240mm × 350mm
??????	9.5 kg

???

????