

Customer Code: _____

DATASHEET

DAPU P/N: **DP8W1600002**

DAPU			Customer Approval
Drew	Audited	Approved	Stamp, please! Thanks!
Date: 2018.12.12			

Guangdong Dapu Telecom Technology Co.,Ltd

Bldg 16,.N.Ind.Zone,SSL Industry Park, Dongguan City, Guangdong Province, China

TEL: 0086-0769-88010888 FAX: 0086-0769-81800098



1、Electrical Parameters

MODEL: DP8W1600002							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	16.00			MHz	
2	Frequency stability over operating temperature	-	-50	~	+50	$\times 10^{-6}$	
3	Operating Temperature	Topr	-40	~	+105	$^{\circ}\text{C}$	
4	Storage Temperature	Tstg	-55	~	+125	$^{\circ}\text{C}$	
5	Operating Voltage	VDD	3.3 \pm 10%			V	
6	Input Current	Icc	-	-	10	mA	
7	Output Load:	CL	15			pF	
8	Output		CMOS				
9	Rise Time	Tr	-	-	8	ns	
10	Fall Time	Tf	-	-	8	ns	
11	Duty Cycle	TH/T	45	~	55	%	
12	Oscillator Start-up Time	Tosc	-	-	10	ms	
13	Aging	-	± 3			$\times 10^{-6}$	at 25 $^{\circ}\text{C}$
14	Phase Jitter	-			1	ps	RMS (12kHz to 20MHz)
15	Output State Control	-	Enable				
16	Input Voltage High	-	0.9VDD			V	
17	Input Voltage Low	-			0.1VDD	V	



2、 Mechanical Structure(mm)

