

Customer Code: \_\_\_\_\_

# DATASHEET

DAPU P/N: **DP7C25000014**

DAPU			Customer Approval
Drew	Audited	Approved	Stamp, please! Thanks!
<i>Amway.wei</i>	<i>Carry.Wang</i>	<i>James.Liu</i>	
Date: 2018.12.20			

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## 1、Electrical Parameters

MODEL: DP7C25000014							
No.	Parameters	SYM.	Electrical Spec.				Notes
			Min.	Typ.	Max.	Units	
1	Nominal Frequency	FL	25.00			MHz	
2	Output Waveform		CMOS				
3	Oscillation mode		Fundamental				
4	Frequency Stability	-	-50		+50	$\times 10^{-6}$	Include: 25°C tolerance $\pm 20$ ppm, operating range, input voltage change, aging, load change, shock and vibration)
5	Operating Temperature	Topr	-40	~	+85	°C	
6	Storage Temperature	Tstg	-55	~	+125	°C	
7	Supply Voltage	VDD	3.3 $\pm$ 10%			V	
8	Input Current	Icc	-	-	11	mA	
9	Output Load:	CL	15			pF	
10	Aging	-	-3	-	+3	$\times 10^{-6}$ /yr.	1st. Year at 25°C
11	Rise Time	Tr	-	-	6	ns	
12	Fall Time	Tf	-	-	6	ns	
13	Start-up Time	Tosc	-	-	10	ms	

## 2、Mechanical Structure(mm)

