



Figure 1. Block Diagrams

PIN DESCRIPTION

Pin Number	Symbol	Function
1	IN	Input
2	V _{CC}	DC Supply Voltage
3	SW	Divide Ratio Control Input (See Divide Ratio Table)
4	OUT	Output
5	GND	Ground
6	MC	Modulus Control Input (See Divide Ratio Table)
7	NC	Non Connection
8	$\overline{\text{IN}}$	Complementary Input

RECOMMENDED OPERATING CONDITIONS

Parameter	Symbol	Value			Unit
		Min.	Typ.	Max.	
Supply Voltage	V _{CC}	2.7	3.0	4.5	V
Output Current	I _O		1.2		mA
Ambient Temperature	T _A	-40		+85	°C
Load Capacitance	C _L			8	pF