

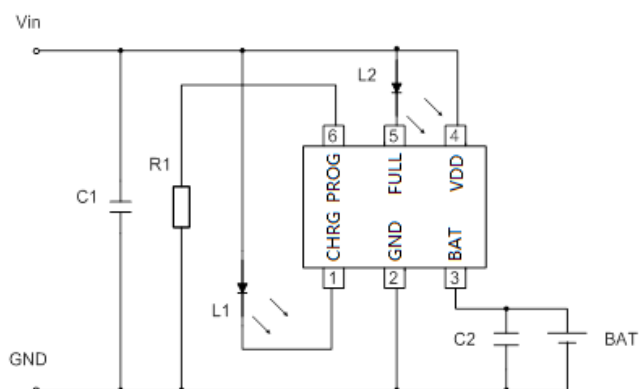
/ Descriptions

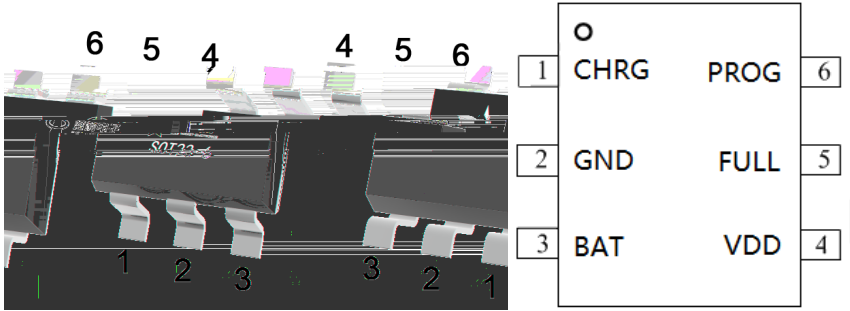
μ

/ Features

/ Applications

/ Application Circuit





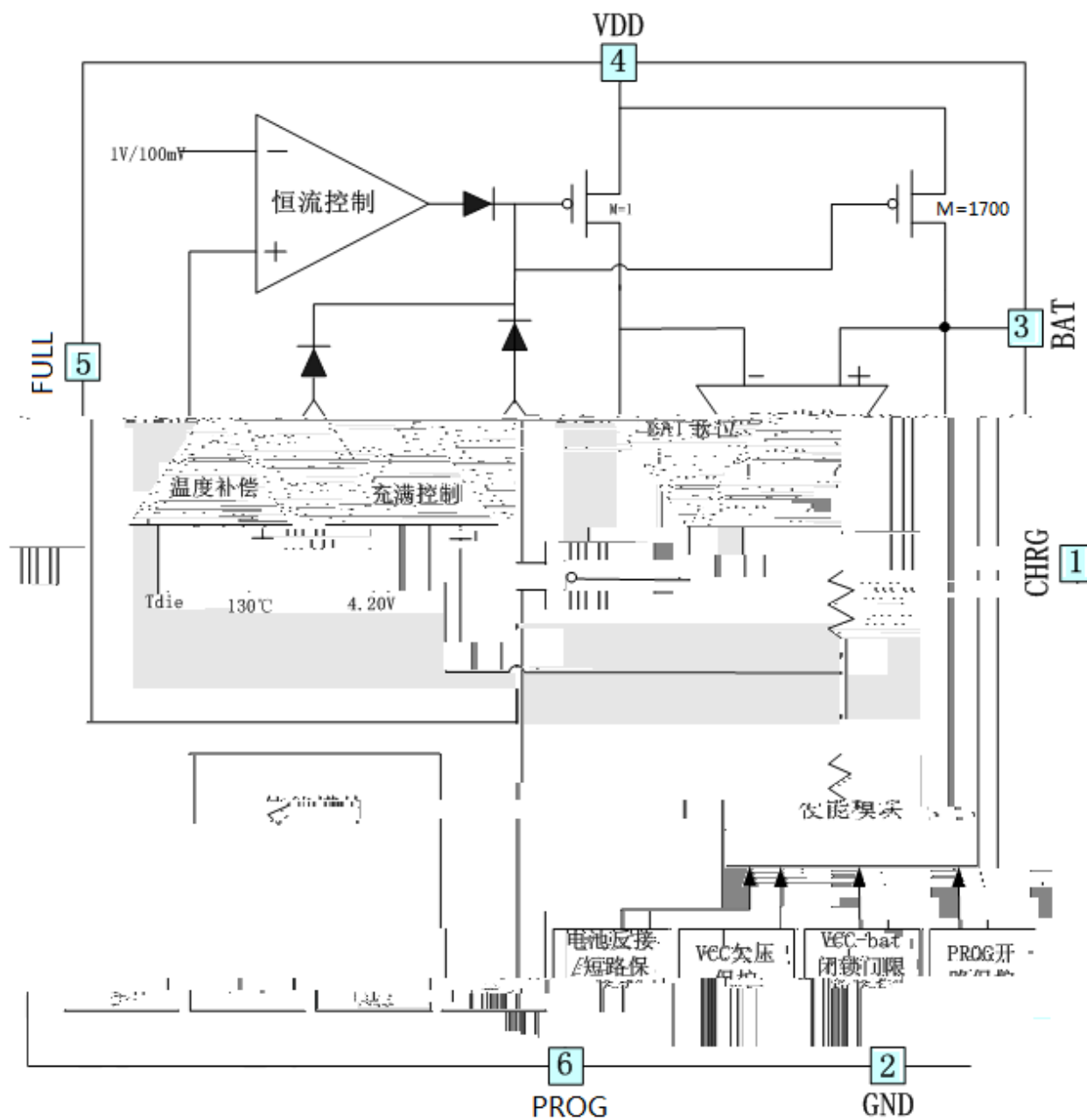
PIN Num.	Symbol	Function
	FULL	
	PROG	

PARAMETER	SYMBOL	RATINGS	UNITS

/ Electrical Characteristics(Ta=25℃,VIN=5.0V,CIN=10μF, CBAT=10μF)

PARAMETER	SYMBOL	CONDITIONS	MIN	TYP	MAX	UNITS
						μ
	Δ					
	Δ					
	Δ					
						μ
						μ
	Δ					
						μ
		→				
		→				
						℃

/ Principle block diagram



/ Function description

ISET

$$IBAT = \frac{1700 \times V_{ISET}}{R_{ISET}}$$

UVLO

/ Function description

CHRG FULL

BRCL4058HMF-XX

CHRG FULL

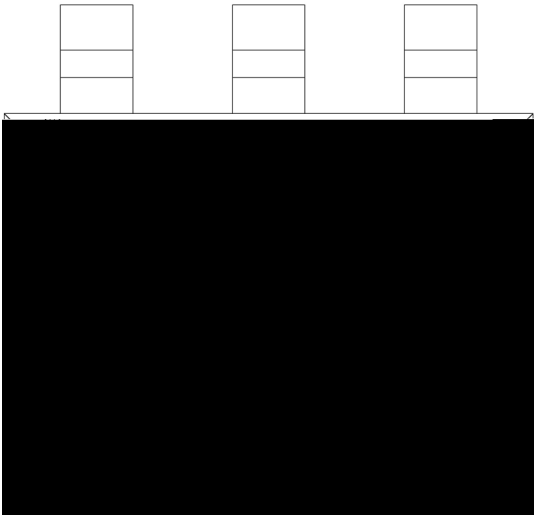
CHRG FULL

CHRG FULL

GND

VDD	

/ Marking Instructions



4058H
XX
