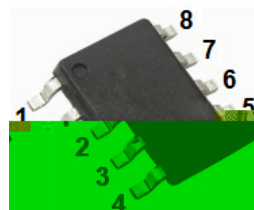


EUF P57F35VF ĩ VRS0; M t [OBJ] k 5 Nelw k t+F [OBJ] H Φ ɔ "H ɔ ɔ è ñ

ɔ ɔ ɔ ψ
 ω η Ṫ ɔ HⓈ 41:Y Ṫ ɔ p 518~818Y ʒ ω ʒ 'H ٢ ٢ ' 4 P k} Ṫ ɔ p 41:~518Y ʒ
 ω ʒ 'H ٢ ٢ ' 733Nk}ψ
 H ı ǎ FPRV'H ɿ"H ɔ ʟ 733xD ε ω ʒ ζ "H ɔ ʟ 4!9 pD ε ω ʒ ζ ψ
 A ĭ = u ɿ ʟ ʒ Q"H ϕ ψ
 ° ˆ ʈ ɿ = è ψ
 ; È ` ʈ ~~W~~ Ā ψ
 è ǵ° [OBJ] ĭ ψ
 Ǵ ɾ ɿ ħ ʈ 45; ʝ ˆ° N ψ
 5 ħ'H Q ε ω ʒ 8 p v ζ ψ
 ɹ . ó χ ɿ Ƙ"Q ʒ 433 Ƙ "Q"Q è ʒ 433 w HVG ε KEP ~~W~~ Ā ζ ĭ χ 9NY ĭ ɿ ĭ
 χ . 20533 pD>

K 7 3 2 N 0 à ã 6 w \$ t - " ú í 3 ~ " Y 1 j 7 E 1



/ Pinning

Slq	Qdph	W sh	Ghvfufswlrq
4	H3	Lqsxw	ş x ş J
5	H4	Lqsxw	ş x ş J
6	H5	Lqsxw	ş x ş J
7	JQG	Jurxqg	ş Q ş
8	VGD	L2R	Φ`Ω`Ω ş 2 ş
9	VF0	Lqsxw	Φ`H ş
:	ZFE	Lqsxw	í H ş W í
;	YFF	Sr z hu	ş ó ū

/ Marking

δ ş ş "

/ Absolute Maximum Ratings(Ta=25)

Ω	ş N	Ω	H
		ε ş	
			mA
			V

/ Reliability Characteristic

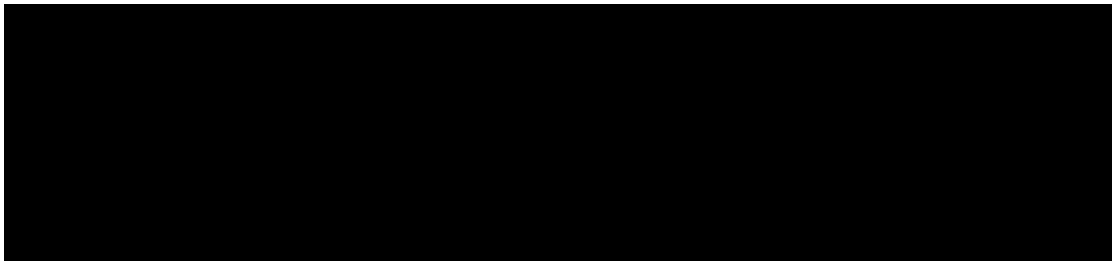
Ω	ş N	ş : ş	ş ū	ε ş	ş ş	H

Ω N

/ Functional Description

/ Functional Description

"H L È "H Ì Ĩ A p M K "H j Ğ B† p. n
 EUFP57F35VF ò M È "Q̃Ω A Q / / ſ ~ ^ Q̃Ω È EUFP57F35VF ⅓ ò
 "Q̃Ω È Qu i o 3 b Z v A Q ص i B N† J B "H



p i ò ¼ "ΩÈ "ΩÈ s x H 6 y p u u "ΩÈ s x y j u è
Φ υ λ Ε u ι ᾱ È s x ρ ρ η Η = È , ò p Å b ' گ
EUF P 57 F 35 VF "ΩÈ ل ص ; "ΩÈ s x ن ج "ΩÈ ن q ju "Η Ω ρ s
x ج ĩ Ε = ω È , = M È ,

/ Functional Description

/ Acknowledge Polling

1. 当设备收到主机的唤醒信号后，设备将进入唤醒状态，并开始接收主机的数据。
 2. 设备在接收数据过程中，如果收到主机的唤醒信号，设备将立即停止接收数据，并进入唤醒状态。
 3. 设备在唤醒状态下，如果收到主机的唤醒信号，设备将立即停止接收数据，并进入唤醒状态。

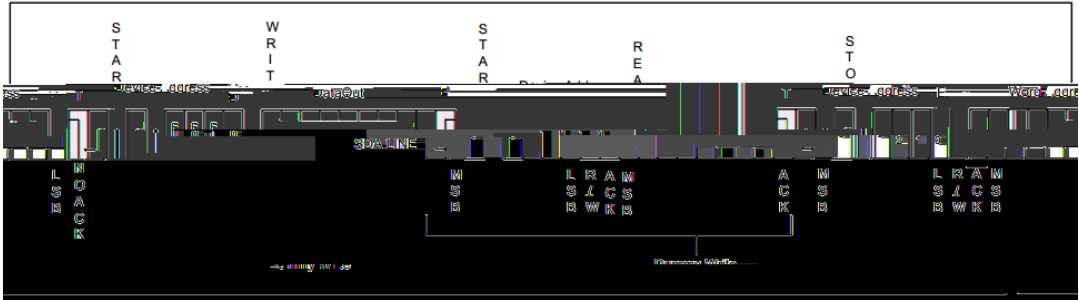
/ Write Identification Page

1. 当设备收到主机的写入识别页命令后，设备将进入写入识别页状态，并开始接收主机的数据。
 2. 设备在接收数据过程中，如果收到主机的唤醒信号，设备将立即停止接收数据，并进入唤醒状态。
 3. 设备在写入识别页状态下，如果收到主机的唤醒信号，设备将立即停止接收数据，并进入唤醒状态。

/ Lock Identification Page

1. 当设备收到主机的锁识别页命令后，设备将进入锁识别页状态，并开始接收主机的数据。
 2. 设备在接收数据过程中，如果收到主机的唤醒信号，设备将立即停止接收数据，并进入唤醒状态。
 3. 设备在锁识别页状态下，如果收到主机的唤醒信号，设备将立即停止接收数据，并进入唤醒状态。

/ Functional Description



Ilj xuh ; Udqgr p Dgguhwv Uhdg

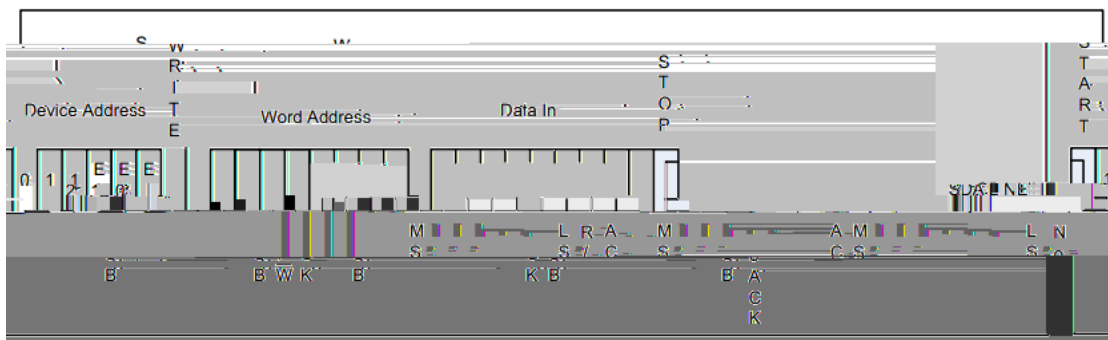
/ Functional Description

/ Read Identification Page

%V^W ε 49 È^W ζ ĩ Ĵ ĩ^W = Q p c W Ā ĩ X ⇌ ĵ ĥ V^W = Q ĵ c V^W
 = "Y ĩ c Ī "Y ĩ ĵ ĩ c ĩ ε ĩ è Ĵ° ζ ω [OBJ] ĩ Ī Ā Φ ĩ 1 3 %V^W ĩ ĥ Θ
 4344e ś x ĩ D: 2 D9 ĵ ε 3 Ā D8 Y ś x ĩ D7 2 D3 ĥ Θ %V^W [OBJ] È^W ś x LG^W =
 ĩ c [OBJ] È^W "Q ĵ ĩ ĩ^W = ĵ ĩ ε ĩ ĩ ĩ 43g c %V^W H È^W "Q Z ĩ Ā ĩ 9 ĩ LG^W
 ĩ ĵ ĩ 49 È^W ζ

/ Read the Lock Status

Q ĵ c Φ ĩ Ĵ = ĥ A Ā ĩ [OBJ] %V^W "Y ĩ. "Q "Q È^W] ĩ 5 ĩ %V^W = [OBJ] ĵ ĥ 2 ĵ ĵ ĩ δ
 ĩ ' V^W = ' ĵ ĥ ĩ Φ ĩ ε ĩ DFN ĩ ' V^W = q ĵ ĥ ĩ Φ ĩ ε ĩ Q r DFN/ ĩ ĩ 43 "A~ ,

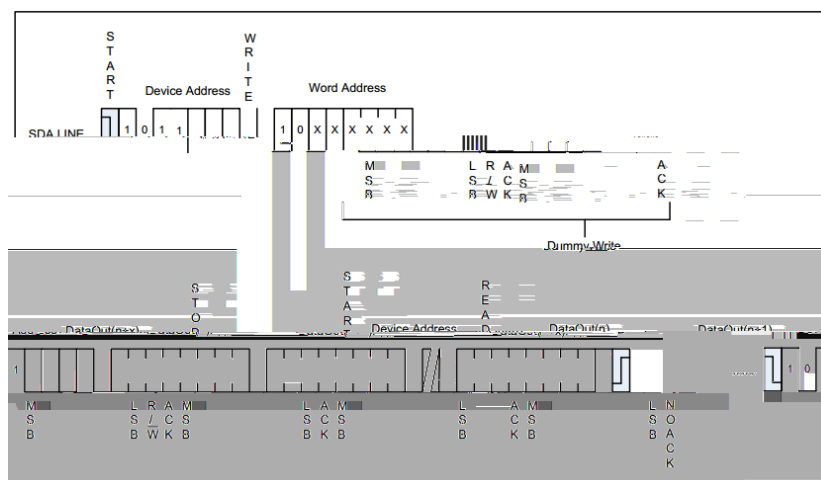


/ Read Serial Number

%V^W ε 49 È^W ζ ĩ Ĵ ĩ^W = Q p c W Ā ĩ X ⇌ ĵ ĥ
 c Ĵ° N 1 Ĵ° Ĵ c Ĵ° Ĵ ĩ Ĵ [OBJ] 4 "A~ [OBJ] ś x ĩ O Q ĩ = ĥ [OBJ]
 È^W ś x ĵ ε Ĵ° N e [OBJ] V D ś x c "Q 45; ĩ Q - [OBJ] Ĵ N
 ' [OBJ] ś x "Y ĵ ĩ p W h HHSUR P Ĵ° Ĵ° N e ĵ ĩ % Z "E Φ ĩ ĩ Ĵ°
 c Ĵ° Ĵ c ĩ [OBJ] ĩ Q ś x "Y ĵ Φ ĩ ĩ ĩ [OBJ] ĩ ĩ HHSUR P Ĵ° Ĵ° N e ĩ
 "H Y E ś x c [OBJ] ś x "Y ĵ ĩ p ĩ Ĵ [OBJ] ĩ ĩ ĩ 4 Ĵ° N e [OBJ] ĩ ś x Q ĩ [OBJ] ĩ
 ĩ c Ĵ° N ĩ ĩ ĩ Ĵ° N ĵ

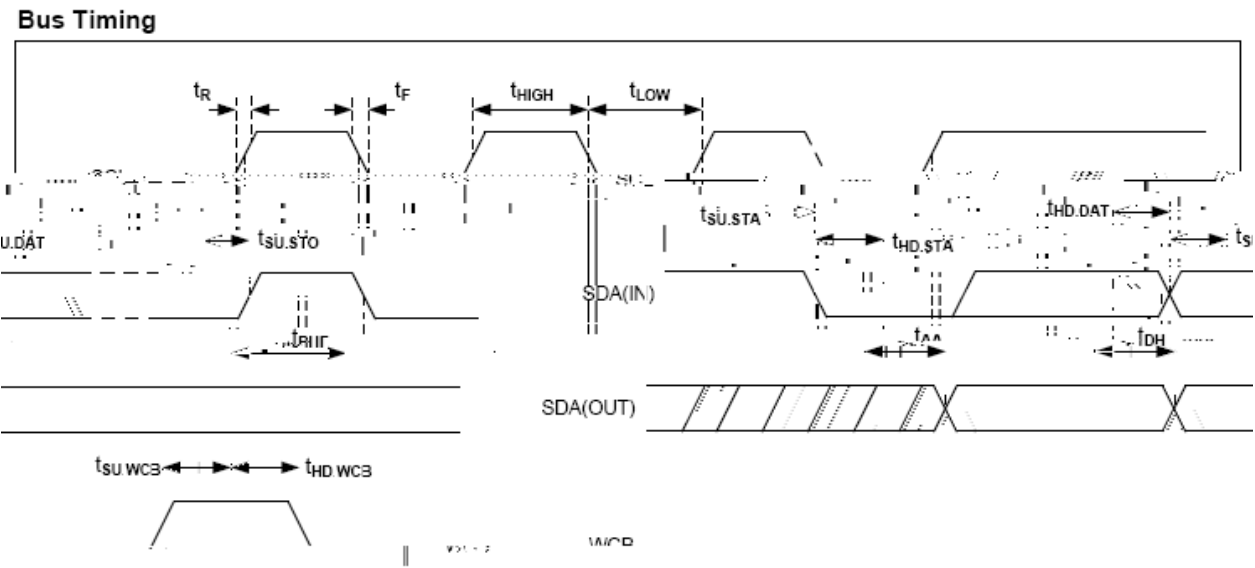
/ Functional Description

% 0 2° N 0000 È s x D: D9 H 2° 043 b b 5 "A~ 0000 l f s x b ' i 043 b 0 0000
 È s x 0 p f t N j ' h 0000 "Q"Q ε~ x b ' z i y z U'Q z 2° N 0000 M È ' È s
 x j x l ;3k z
 E j 45; H ε 49 È "Q"Q z 2° N 0000 P H 1 1 z "E r è N M7 0 0000 2° N "Q"Q z
 "Q"Q È s x N z t 45; 0000 Å H 2° N È s x E i i ≡ ω z ε DFN z H 2° N z H
 1 B X B ε 0 g : z



Il j xuh 44 Vh t xhqwldo Uhdg

/ Time Sequence Diagram



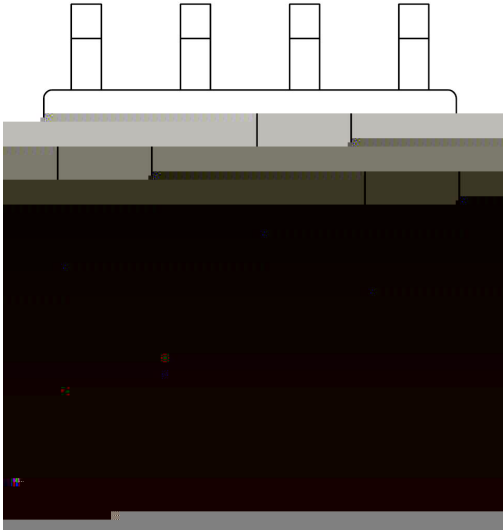
Write Cycle Timing



/ Package Dimensions

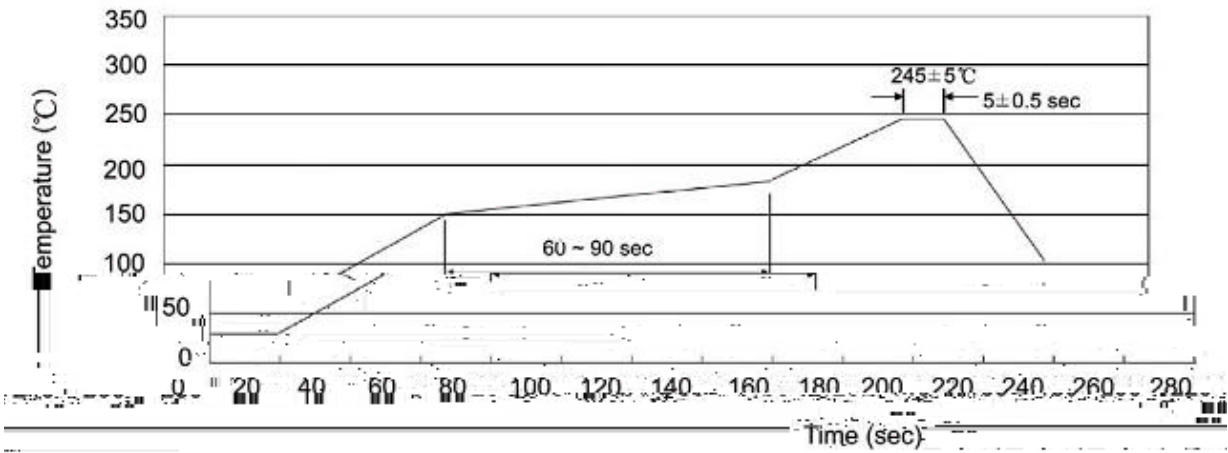


/ Marking Instructions



б " χ	
χ	ⁿ Γb
57F35 χ	з ⁿ Γb
---- χ	ι ḡ ⁿ Γb ⚡ ι ḡ ⁿ

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



1. The temperature profile is for reference only. The actual temperature profile should be determined by the user.

2. The temperature profile is for reference only. The actual temperature profile should be determined by the user.

3. The temperature profile is for reference only. The actual temperature profile should be determined by the user.

Y / Resistance to Soldering Heat Test Conditions

1. The resistance to soldering heat test conditions is for reference only. The actual resistance to soldering heat test conditions should be determined by the user.

	Units/Reel	Reels/Inner Box	Units/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Reel	Inner Box	Outer Box
SOP/ESOP-8	4,000	2	8,000	6	48,000	13 ×12	360×360×50	380×335×366×12