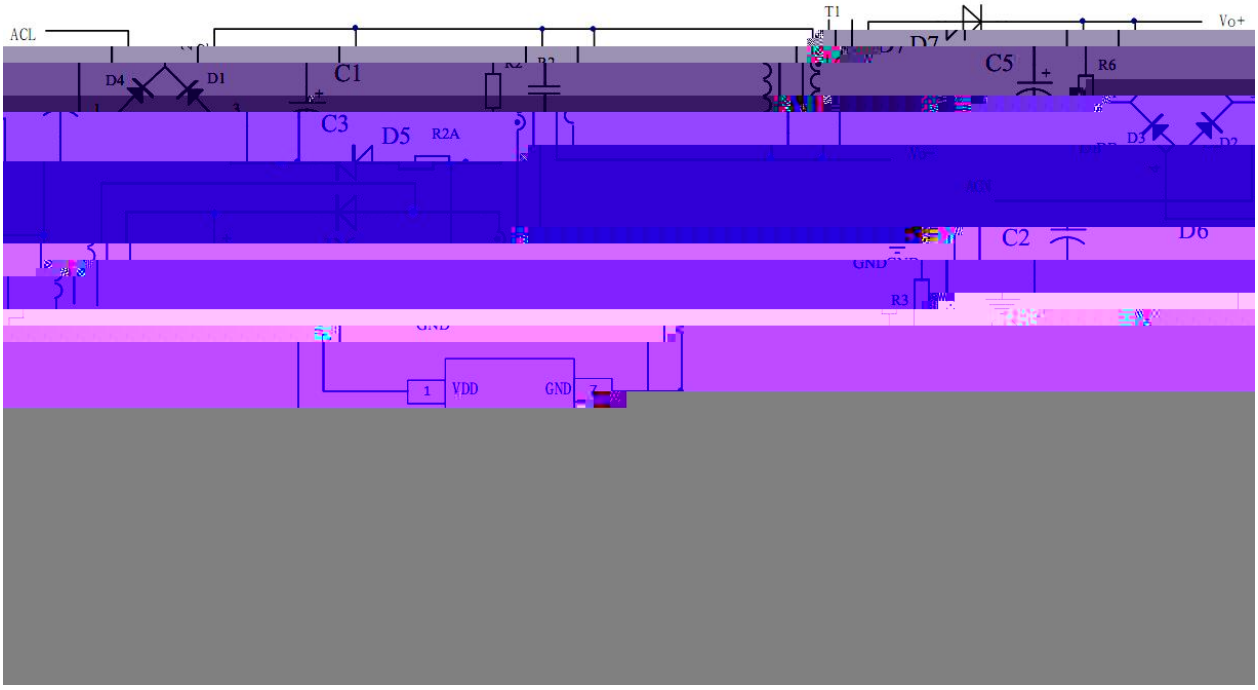
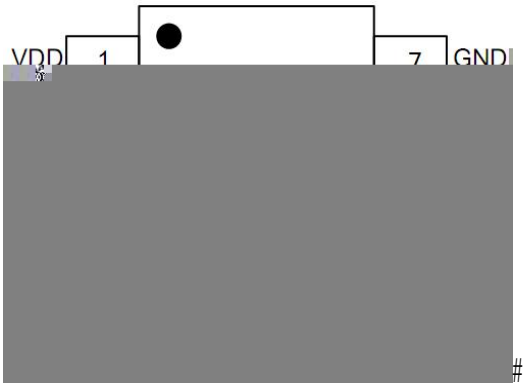
YC-

A 6/16 ALL



#



#

#

#	#	#
1 #	VDD#	#
2 -3#	FB #	#
4 #	CS #	#
5-6 #	D #	MOS #

7 # n =

!"#$%&!'()*+##

#

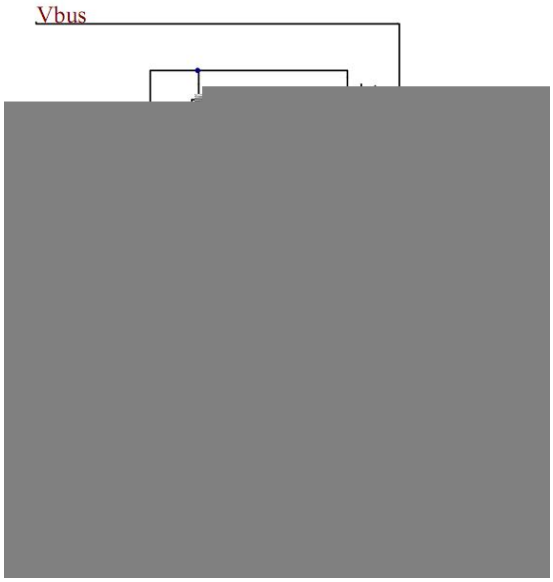
		#				
;-:5-'%.#6%55 &-#@&-7#NEE#.@&#	9_{NEEa3}#	#	#	(#	(H#	%"##
b%@ 36 &-#6%55 &-#@&-7#NEE#.@&#	9_{b}#	#	#	)!H#	*#	8"#
<. 5:-@7&#M%55 &-#	$9_{NEEa<.}$#	$N_{[D}$c*!*N@# NEEc*\N#	)!G#	)!>#	)!+#	8"##

!"#$%&!'()*+##

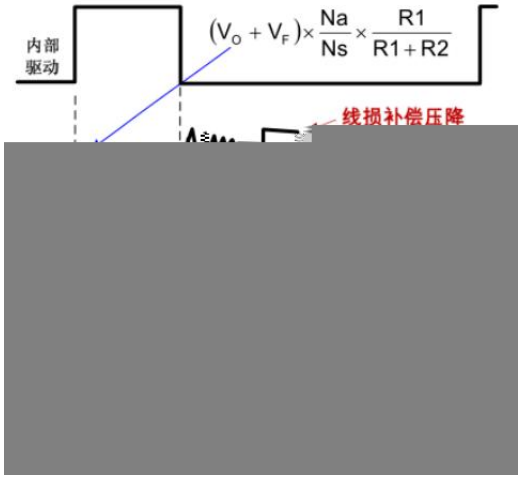
#

,--./00111!2345 6!678# # # # #0#

#



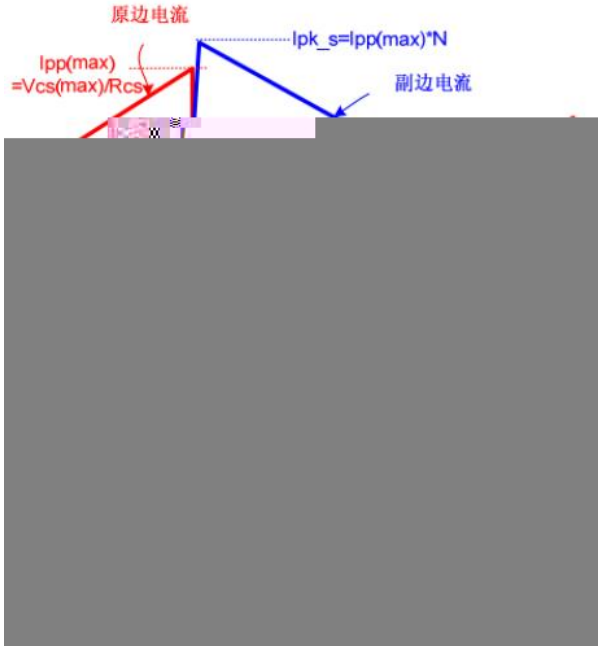
PSR-CVM



#

$$V_{FB} = (V_{o} + V_{f}) \times \frac{Na}{Ns} \times \frac{R1}{R1+R2}$$

PSR-CCM



$$\times N \times \frac{1}{4} \quad I_{Cs(\Omega)} \quad \frac{500mV}{(mA)}$$

#

!"#$%&!'()*+##

#

CDC

!"#$%&!'()*+##

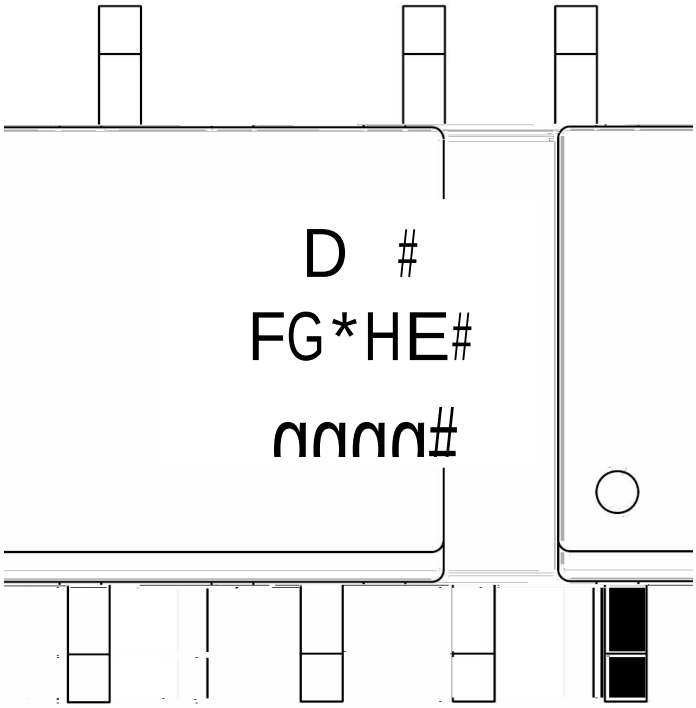
,--./0011!2345 6!678# # # # #0#

A
B
L
1
E
4
R

!"#$%&!'()*+###

#

#



#

#

#

#

#

^7- #

D # # M78.:&I#M7J #

FG*HE ## =57J%6-#XI.#

gggg/## # S7-#^7!M7J C67J #6,:&B #1-,#S7-#^7#

!"#$%&!'()*+###

#

Temperature Profile for IR Reflow Soldering(Pb-Free)

^7- /#

* *H) *\) F) +)3 6h# # # *!=5 , :-&B/*H)i*\)℃#X8 /F)i+)3 6!#

((QH±H H±)!H3 6h# # (!= :A#X 8.!/(QH±H℃#E%5:-7&/H±)!H3 6!#

G (*)℃03 6!# # # # G!M77?&B#;. J/#(i*)℃03 6!#

#

#

(F)±H℃# # *)±*#3 6!## # # X 8.!/(F)PH℃# # X8 /*)P*#3 6#

#

##0## WWS#

=:6A:B #XI. #	Y&-3# #	E8 &37&#	K%&- 88L#
# Y&-30 ?# ?30%&& 5#D7 只0卷盘			