



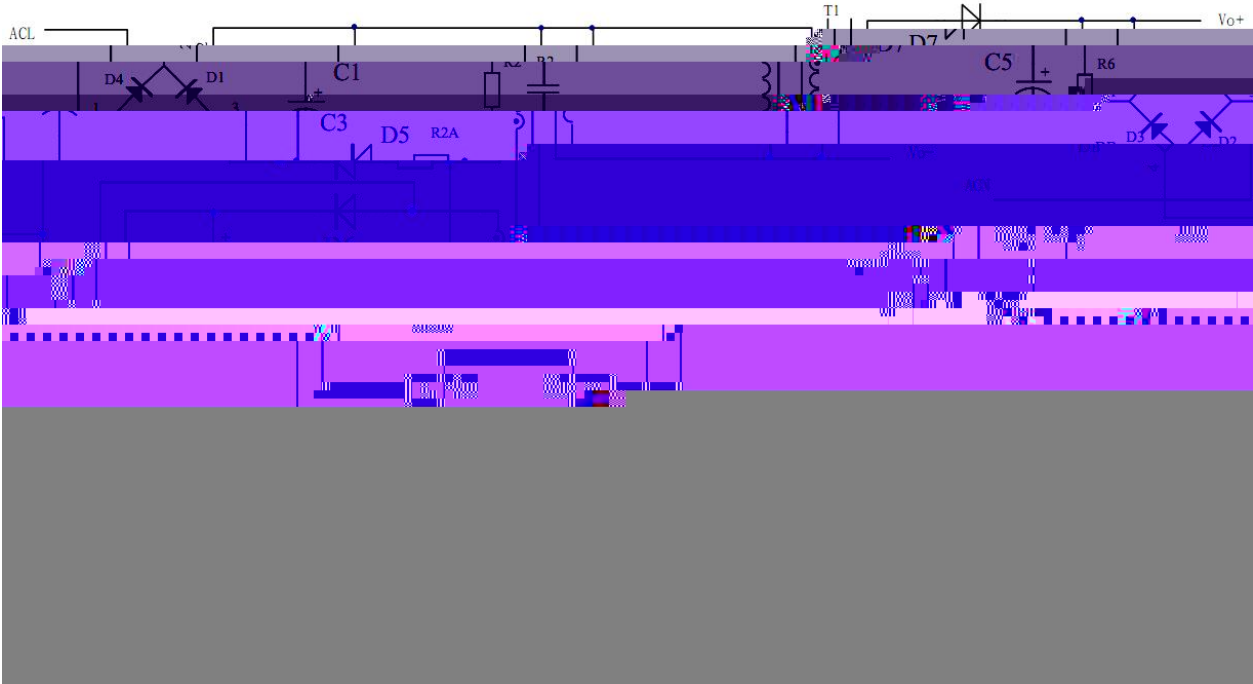
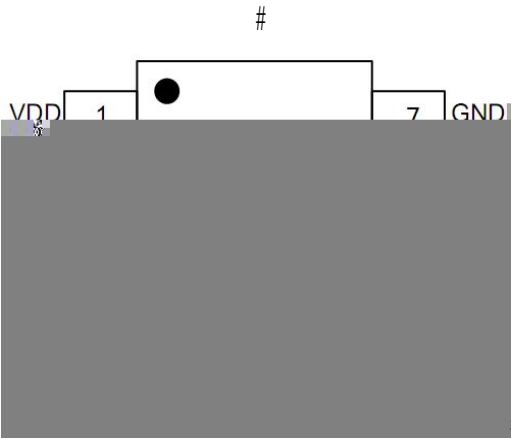
!"#\$%&'()*+#####

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A 6/16 ALL YC-



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



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

=

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



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#

#						
; -: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_[DC*!*N# NEEc* \N#	)!G#	)!>#	)!+#	8 "##



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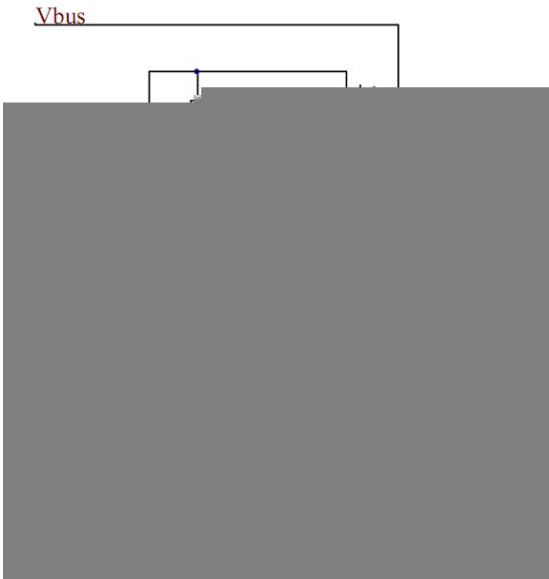
#



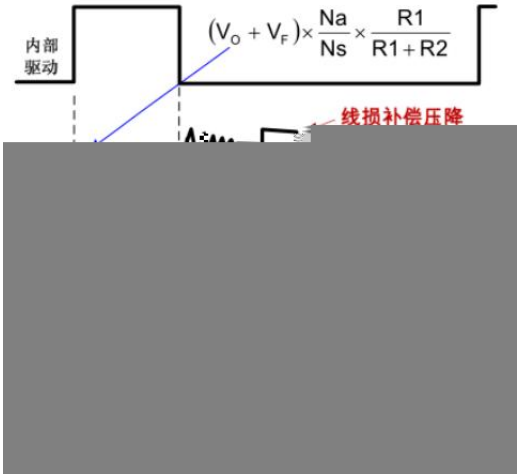


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#



PSR-CVM





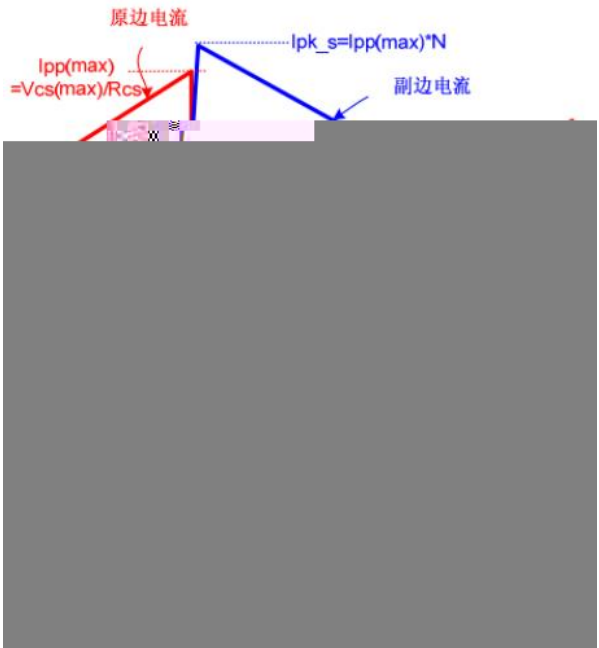
!"#\$%&'()*+#####

#



$$V_{FB} = (V_{in} + V_{out}) \times \frac{N_p}{N_s} \times \frac{R_1}{R_1 + R_2}$$

PSR-CCM



$$I_{pk_s} = \frac{1}{R_{cs}(\Omega)} \times \frac{500mV}{4}$$

#



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#

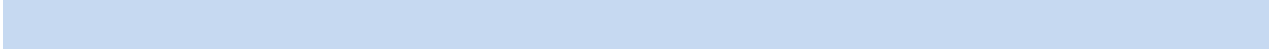
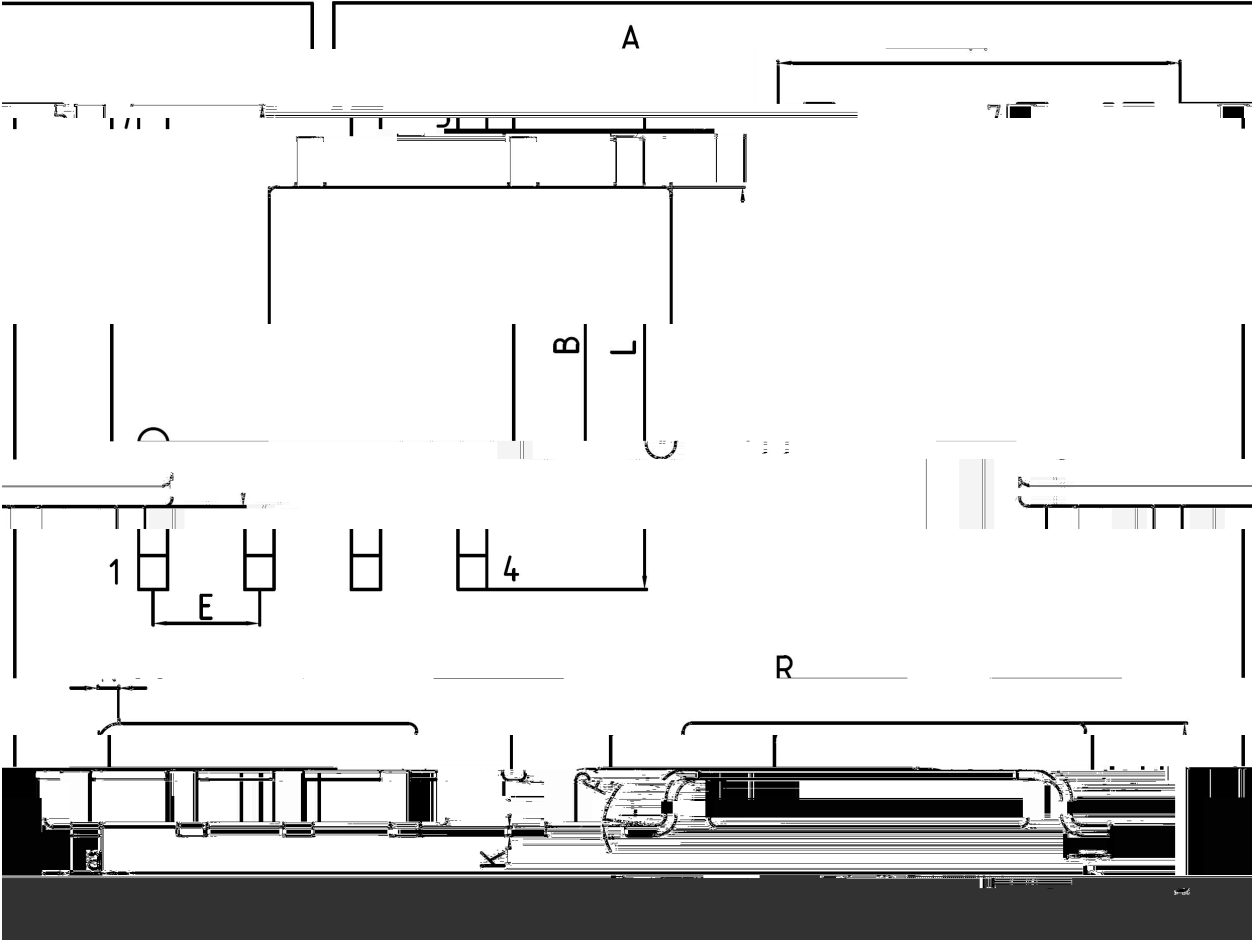


CDC

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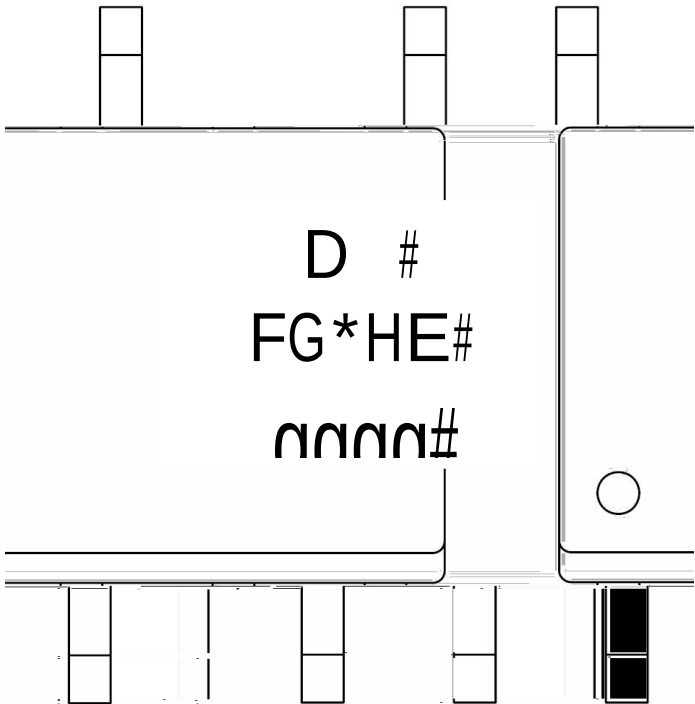


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#



#



#

#

#

#

#

^7- #

D # # M78 . :&I#M7J #

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

gggg/## # S7-#^7!M7J 067J #6, :&B #10-,#S7-#^7#



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

#

Temperature Profile for IR Reflow Soldering(Pb-Free)

^7- /#
* *H) *\) F) +)3 6h# # # *!=5 , :-&B/*H) i*\)°C#X 8 /F) i+)3 6!#
((QH±H H±)!H3 6h# # (!= :A#X 8 .!/(QH±H°C#E%5:-&7&/H±)!H3 6!#
G (*)°C03 6!# # # # G! M77?&B#; . J/#(i*)°C03 6!#
#

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

##0## WWS#

=:6A:B #X1. #	Y&-30 ?# ?30&& 5#D7	Y&-3# #	E 8 &3 7&#	K%&- 8 8 gL#
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