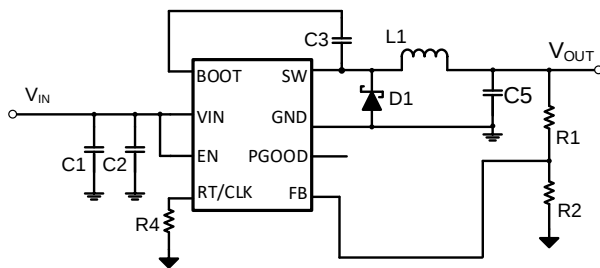


4.2V-60V Vin, 1A, High Efficiency Step-down DCDC Converter with Programmable Frequency

GHE F

F E CG BA

GLC **CC** **G BA**



4.2V-60V, Asynchronous Buck Converter

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Diagram illustrating the pin configuration of the module:

- Left side pins (from top to bottom): BOOT, VIN, EN, RT/CLK.
- Right side pins (from top to bottom): SW, GND, PGOOD, FB.

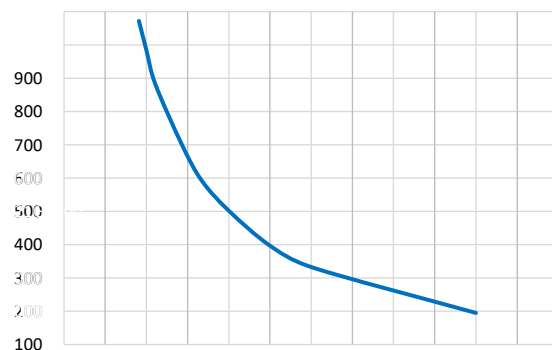
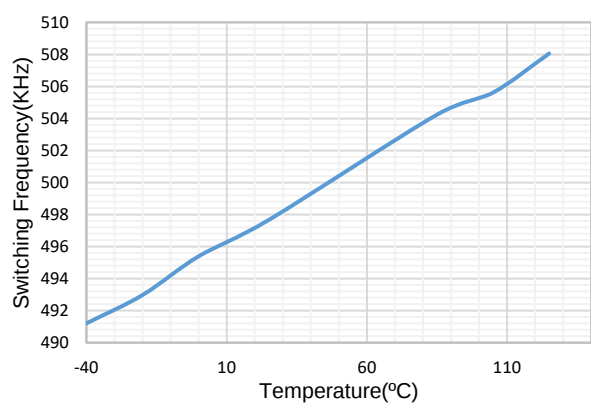
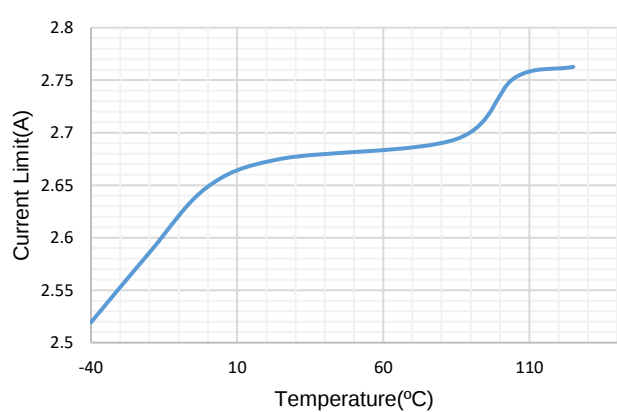
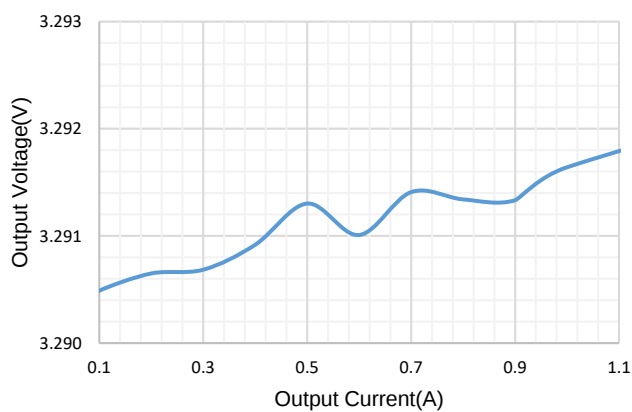
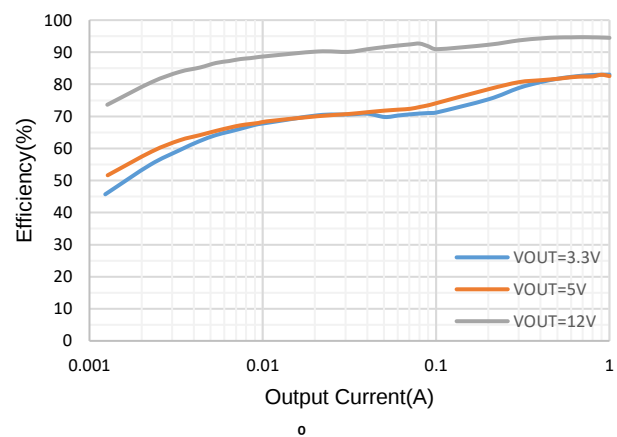
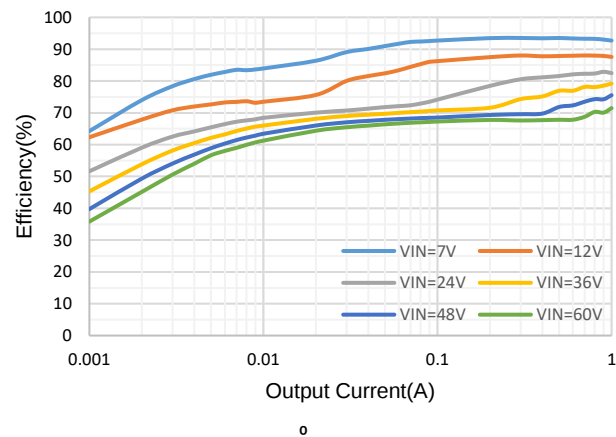
(2) $\mathcal{O}(\mathbb{A}^1)$

[illegible]

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				0
	0	POWER GOOD (% of FB voltage)		
		POWER BAD (% of FB voltage)		
	0	POWER BAD (% of FB voltage)		
		POWER GOOD (% of FB voltage)		
		VPull-Up = 5V		
		IPull-Up = 1 mA		
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GLC

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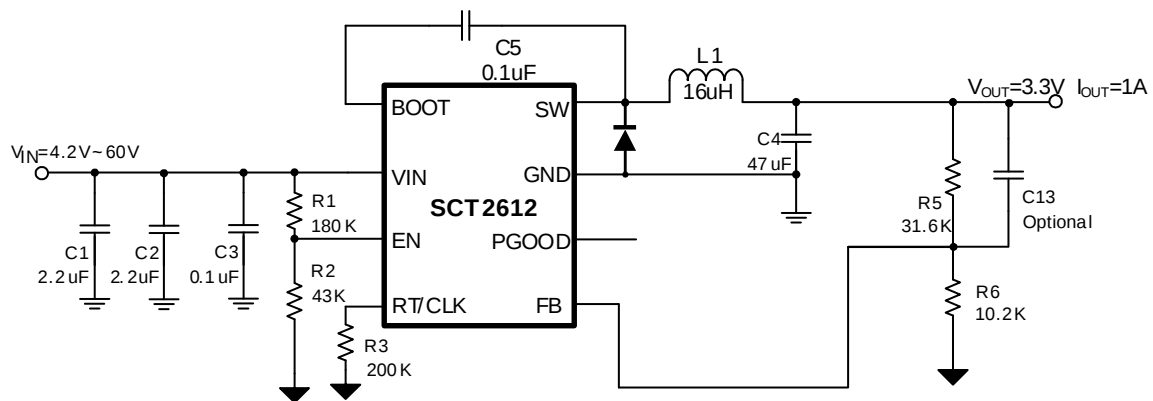


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CC GBA A BE GBA



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Year	Population (millions)
1980	0
1985	10
1990	20
1995	35
2000	50
2005	65
2010	80
2015	90
2020	100

Number of people vaccinated	Number of people
0	1
10	1
20	2
30	1
40	3
50	1
60	1
70	2
80	1
90	1
100	1

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The scatter plot displays the relationship between the number of years since 1960 (X-axis) and the number of deaths per 100,000 people (Y-axis). The X-axis ranges from 0 to 100, and the Y-axis ranges from 0 to 100. The data points are represented by small circles. There is a general trend of decreasing deaths over time, with a concentration of points at lower values of both variables. The points are scattered across the plot, with a higher density in the lower-left quadrant (low years since 1960, low deaths per 100,000).

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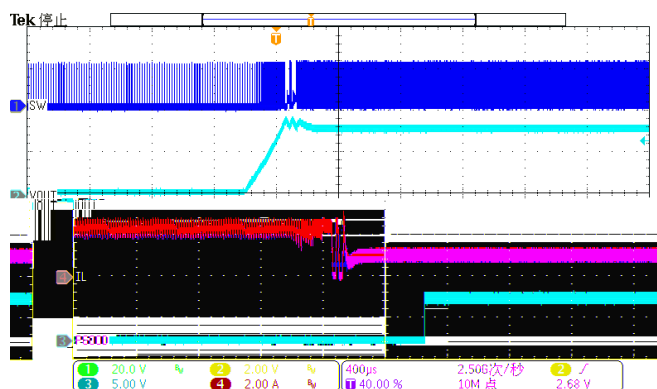
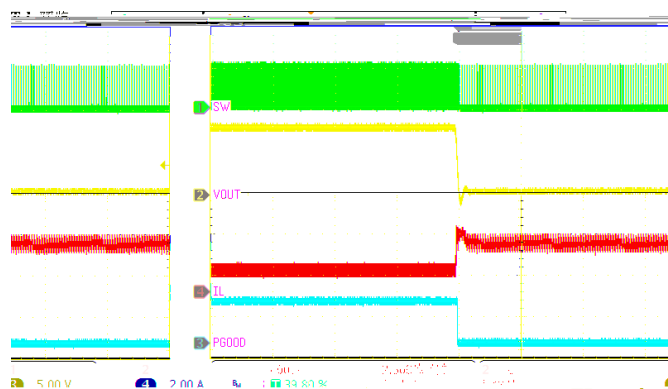
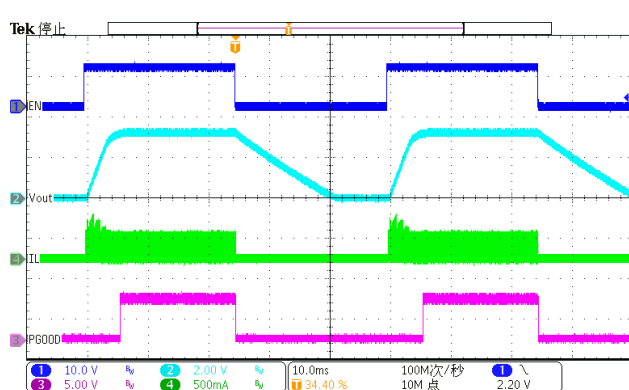
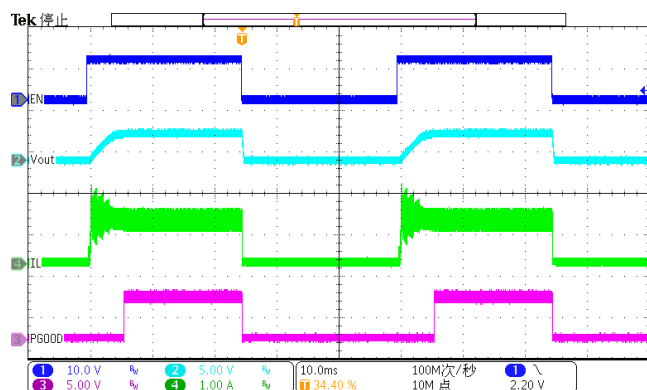
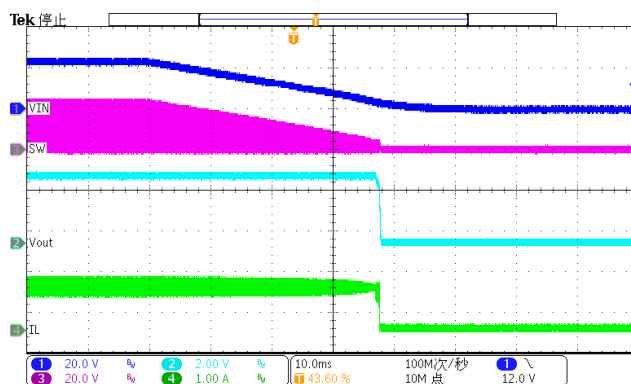
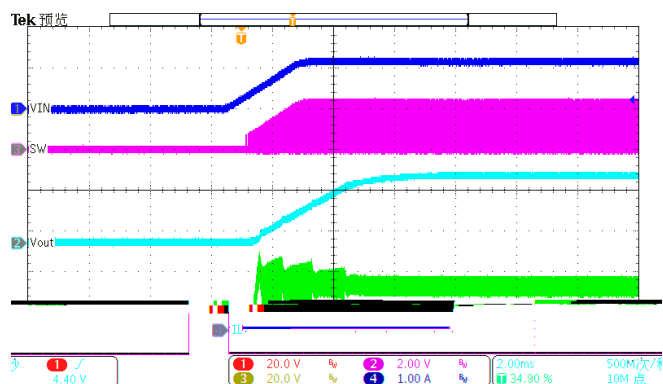
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C A BE G BA

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3. 0 0 0
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5. 0 0 0 0
6.

G C A E A B E G B A

