

Smart Machine Smart Decision



SIM900D_SIM340D_HD_Comparis on_V1.00

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SIM340D VS SIM900D

- Compare to the SIM340D, the signals added on SIM900D are:
 - An additional PWM for driving the buzzer, the backlight .
 - Signal differences on the pin between SIM900D and SIM340D:

PIN Name	PIN NO.	SIM340D	SIM900D
VRTC	15	1.8V	3V
ADC0	29	0~2.4V	0~2.8V
NC	47	NC	PWM



SIM340D VS SIM900D

- The SIM900D is pin to pin compatible with the SIM340D. The RTC backup battery (coin cell) must be 3V.

About the detail difference in software design, please refer to "SIM900_SIM300_ATC_Comparison_v1.0" and "SIM900_ATC_V1.0".