



	A4988_1	A4988		
		7.1.000	stepstrick_driver	1
	AMS1117	SOT223	ASM1117	1
滋珠	BF	R1608[0603]	BF	1
站片无极性电容	C1, C3, C4, C5, C6, C7, C8, C9, C10	C1608[0603]N	CAP	9
Header, 5-Pin	CAN_9v_P	HDR1X5	Header 5	1
蓝色 LED	D1	D1608[0603]	LED	1
Header, 4-Pin	M1	HDR1X4	Header 4	1
	R1, R2, R5, R6, R7	R1608[0603]	RES1	5
	R3, R4	1608[0603]	RES1	2
Header, 4-Pin	SWD, USART2	HDR1X4	Header 4	2
STM32 ARM-based 32- bit MCU Performance line with 64 kB Flash, 20 kB Internal RAM, -40 o +85癈 Temperature, 18-Pin LQFP, Tray	U1	LQFP48_N	STM32F103C8T6	1
	VP232	VP232	Component_1	1
Crystal_8M	Y1	Crystal_C	CRYSTAL_C	1
	古片无极性电容 leader, 5-Pin 适色 LED leader, 4-Pin TM32 ARM-based 32- it MCU Performance ine with 64 kB Flash, 0 kB Internal RAM, -40 o +85癈 Temperature, 8-Pin LQFP, Tray	BF C1, C3, C4, C5, C6, C7, C8, C9, C10 Leader, 5-Pin E色 LED D1 Leader, 4-Pin M1 R1, R2, R5, R6, R7 R3, R4 Leader, 4-Pin TM32 ARM-based 32-it MCU Performance ine with 64 kB Flash, 0 kB Internal RAM, -40 c) +85癈 Temperature, 8-Pin LQFP, Tray WP232	BF R1608[0603] C1, C3, C4, C5, C6, C7, C8, C9, C10 Leader, 5-Pin CAN_9v_P HDR1X5 E色 LED D1 D1608[0603] Leader, 4-Pin M1 HDR1X4 R1, R2, R5, R6, R7 R1608[0603] R3, R4 1608[0603] Leader, 4-Pin SWD, USART2 HDR1X4 TM32 ARM-based 32-it MCU Performance ine with 64 kB Flash, 0 kB Internal RAM, -40 c) +85癈 Temperature, 8-Pin LQFP, Tray VP232 VP232	BF R1608[0603] BF C1, C3, C4, C5, C6, C7, C1608[0603]N CAP Beader, 5-Pin CAN_9v_P HDR1X5 Header 5 EE LED D1 D1608[0603] LED Beader, 4-Pin M1 HDR1X4 Header 4 R1, R2, R5, R6, R7 R1608[0603] RES1 R3, R4 1608[0603] RES1 Beader, 4-Pin SWD, USART2 HDR1X4 Header 4 TM32 ARM-based 32-it MCU Performance in with 64 kB Flash, 0 kB Internal RAM, -40 to +85癈 Temperature, 8-Pin LQFP, Tray VP232 VP232 Component_1