SCM20260N Pinout

Pin	Name	Function			Pin	Name	e Function		Pin	Pin Name Function		tion	Pin Nar		Name	ne Function	
1		GND	Analog GND	Analog VREF-	23	PC10	SDMMC1 D2	UART3 TX	46		3.3\	V		69		USBH P	
2		3.3V	3.3V Analog 3.3V Analog VREF+		24	PC9	SDMMC1 D1	UART5 CTS	47	PJ9	UART8 RX PW		PWM1.3	70	PC2	ADC123.12	
3	PK7	LCD DE			25	PC12	SDMMC1 CK		48	PJ8	UART8 TX			71	PH15	LCD G4	
4	PJ5	LCD R6			26	PC8	SMDDC1 D0	UART5 RTS	49	PA5	ADC12.19		DAC2	72	PJ12	LCD G3	
5	PH14	CAN1 RX UART4 RX		27		GND		50	PC0	ADC12	23.10		73	PA0	PWM5.1 ADC1.16	WKUP	
6	PC6	ι	UART6 TX PWM3.1		28	PD2	SDMMC1 CMD		51	PF8	UART7 RTS PWM13.1 ADC3.		ADC3.7	74	PH4	LCD G5	ADC3.15
7	PC13	TAMPER			29	PB13	CAN2 TX	UART5 TX	52	PF10	ADC3.6		75	PK1	LCD G6	PWM1.1	
8	PE3	LDR			30	PB12	CAN2 RX	UART5 RX	53		RESET			76	PI15	LCD G2	
9	PC7	ι	JART6 RX	PWM3.2	31	PF7	UART7 TX	ADC3.3	54	PA15	UART4 RTS		PWM2.1	77	PK2	LCD G7	
10	PH13	(CAN1 TX	UART4 TX	32	PF6	UART7 RX	ADC3.8	55	PA4	DC HS ADC1	12.18	DAC1	78	PK3	LCD B4	
11	PI3	S	SPI2 MOSI		33	PH9	DC D0	PWM12.2	56	PA6	DC PIXCLK PWM	/13.1	ADC12.3	79	PK5	LCD B6	
12	PD6		UART2 RX		34	PH10	DC D1		57	PG9	DC VS		80	PK6	LCD B7		
13	PI1		SPI2 SCK		35	PG10	DC D2		58	PA8	DC XCLK			81		GND	
14	PB7	- 1	PWM4.2	APP	36	PH12	DC D3	PWM5.3	59	PC3	ADC12	2.13		82	PK4	LCD B5	
15	PI2	S	PI2 MISO	PWM8.4	37	PE4	DC D4		60		VBA	۹T		83	PJ15	LCD B3	
15	PD3	UART2 CTS through 0 ohm		38	PI4	DC D5		61	PB8	I2C1 SCL*	1	PWM16.1	84	PJ2	LCD R3		
16	PD7	MOD			39	PJ11	SPI5 MISO	PWM1.2	62	PF9	UART7 CTS PWM	114.1	ADC3.2	85	PI12	LCD HS	
17	PD4		UART2 RTS			PE5	DC D6	PWM15.1	63	PB9	I2C1 SDA*	-	PWM17.1	86	PI14	LCD CLK	
18	PD5	UART2 TX			41	PJ10	SPI5 MOSI		64	PB0	UART4 CTS PWN	M3.3	ADC12.9	87	PJ4	LCD R5	
19	PB3		SPI3 SCK	PWM2.2	42	PK0	SPI5 SCK		65	PB1	PWN	M3.4	ADC12.5	88	PJ6	LCD R7	
20	PB4	S	PI3 MISO		43	PE6	DC D7	PWM15.2	66		USBO	СР		89	PJ3	LCD R4	
21	PB5	S	SPI3 MOSI		44		воото		67		USBC N		90	PI13	LCD VS		
22	PC11	SD	SDMMC1 D3 UART3 RX		45		GND		68		USBH	H N		91	PA3	PMW2.4	ADC12.15

^{*}Open drain requiring a 2.2K pull-up resistor