

# CHROMATEQ's supported ICs and protocols

Other ICs	WS281 2	WS2811 -S	WS2811 -F	WS281 3	WS281 5	SK681 2	WS280 1	LPD880 6	LPD680 3	APA10 2	TYPE	Power
APA102										Yes	RGB	5V
CS8812	Yes										RGB	12V
D705									Yes		RGB	12V
FW1906	Yes		Yes	Yes	Yes	Yes					RGBWAL	5-24V
GS8206	Yes										RGB	5-24V
GS8208	Yes										RGB	12V
HD107S	Yes	Yes	Yes	Yes	Yes	Yes					RGB	5V
LPD1101									Yes		RGB	5V
LPD6803									Yes		RGB	5-12V
LPD8803								Yes			RGB	5-12V
LPD8806								Yes			RGB	5-12V
SK6805	Yes		Yes	Yes	Yes	Yes					RGBW	5V
SK6812						Yes					RGBW	5V
SK6813	Yes	Yes	Yes	Yes	Yes	Yes					RGB	5-12V
SK9822										Yes	RGB	5V
SM16703	Yes		Yes	Yes	Yes	Yes					RGBW	5-24V
SM16703 P	Yes	Yes									RGB	5-24V
SM16704	Yes	Yes									RGBW	5-24V
TM1804	Yes										RGB	5-24V
TM1809	Yes										RGB	5-24V
TM1809	Yes										RGBW	5-32V
TM1814	Yes	Yes									RGBW	5-32V
TM1903	Yes		Yes	Yes	Yes	Yes					RGB	5-24V
TM1914	Yes	Yes	Yes	Yes	Yes	Yes					RGB	5-24V
TM1934	Yes		Yes	Yes	Yes	Yes					RGB	5-24V
UCS1903	Yes		Yes	Yes	Yes	Yes					RGB	5-12V
UCS1909	Yes										RGB	5V
UCS1912	Yes										RGB	5V
UCS2903	Yes										RGB	5-12V
UCS2904 B	Yes	Yes									RGBW	5-24V
UCS2909	Yes										RGB	5V
UCS2912	Yes										RGB	5-24V
UCS6909									Yes		RGB	5V
UCS6912									Yes		RGB	5V
WS2801							Yes				RGB	5V
WS2803							Yes				RGB	5V
WS2811	Yes		Yes	Yes	Yes	Yes					RGB	5V
WS2812	Yes										RGB	5-12V
WS2812B	Yes		Yes	Yes	Yes	Yes					RGB	5-12V

WS2813	Yes	Yes	Yes	Yes	Yes	Yes					RGB	5-12V
WS2814	Yes		Yes	Yes	Yes	Yes					RGBW	5-12V
WS2815	Yes	Yes			Yes	Yes					RGB	12V
WS2815B	Yes	Yes	Yes	Yes	Yes	Yes					RGB	12V
WS2818	Yes		Yes	Yes	Yes	Yes					RGB	5-24V