

LED RGB controller IC HC100 with remote



Basic info

LED RGB IC HC100 controller is designed for IC RGB tapes.

Basic features of controller:

- 84 visual effects,
- set-up of lighting pixels amount,
- controller works with many RGB IC types,
- effect memory,
- controlling either controller or remote,
- output voltage for LEDs is the same as input voltage (power supply),
- static power - 2,2W.

LED RGB IC types:

RGB IC	Connecting
LPD6803	DATA, CLK

TM1803	DATA
UCS1903	DATA
WS2811	DATA
TM1812	DATA
TM1809	DATA
WS2801	DATA, CLK
TLS3001	DATA
TLS3008	DATA
P9813	DATA, CLK
LPD8806	DATA, CLK

Technical parameters

RGB IC type	a.o. WS2811, 2812
Type	5 - 24V, maximum 2048 pixels
Dimension	94 x 59 x 25 mm