

- **blue** (*float*) – Blue component in range 0-255.

Returns

A new color object.

Return type

Color

classmethod **from_triplet**(*triplet*)

Create a truecolor RGB color from a triplet of values.

Parameters

triplet (*ColorTriplet*) – A color triplet containing red, green and blue components.

Returns

A new color object.

Return type

Color

get_ansi_codes(*foreground=True*)

Get the ANSI escape codes for this color.

Parameters

foreground (*bool*)

Return type

Tuple[*str*, ...]

get_truecolor(*theme=None*, *foreground=True*)

Get an equivalent color triplet for this color.

Parameters

- **theme** (*TerminalTheme*, *optional*) – Optional terminal theme, or None to use default. Defaults to None.
- **foreground** (*bool*, *optional*) – True for a foreground color, or False for background. Defaults to True.

Returns

A color triplet containing RGB components.

Return type

ColorTriplet

property **is_default**: *bool*

Check if the color is a default color.

property **is_system_defined**: *bool*

Check if the color is ultimately defined by the system.

name: *str*

The name of the color (typically the input to *Color.parse*).

number: *int* | *None*

The color number, if a standard color, or None.

classmethod **parse**(*color*)

Parse a color definition.

Parameters

color (*str*)