

Color Utilities

Non-Visible component

Category	Requires	Version
Utilities	API 19, Android 4.4 - 4.4.4 KitKat	1

Overview

A non-visible component that performs operations like conversion between formats, lightening, and darkening on color data.

Methods

Convert Hex To Int

Returns: *Number*

Convert a hex color to a integer color. The result is returned as integer.

Params	
hex Color	Text

Convert Int To Hex

Returns: *Text*

Convert a integer color to a hex color. The result is returned as string.

Params	
color	Number

Get Luminance

Returns: *Number*

Returns the luminance of a color as a float between 0.0 and 1.0. The result is returned as double.

Params	
color	Number

Is Dark Color

Returns: *Boolean*

Returns true if the color is dark, else it returns false, means the color is light. The result is returned as boolean.

Params	
color	Number

Set Alpha Value

Returns: *Number*

Set a alpha value to a color. The result is returned as integer.

Params	
color	Number
alpha	Number

Last update: January 26, 2020