

Converting Colors

HunterLab(54.4557, 31.1075,
13.2523)

Have a look what the booklet for
HunterLab(54.4557, 31.1075,
13.2523) contains.

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Color

**HunterLab(54.3848, 31.1894,
13.2690)**

Conversions

Conversions Part 1

Format	Color
Hex	D7797C
RGB	215, 121, 124
RGB Percent	84%, 47%, 49%
CMY	0.1569, 0.5255, 0.5137
CMYK	0.00, 0.44, 0.42, 0.16
HSL	358°, 54%, 66%
HSV	358°, 44%, 84%
XYZ	38.4998, 29.5771, 22.7486
YIQ	149.4480, 55.0610, 20.8610

Conversions

Conversions Part 2

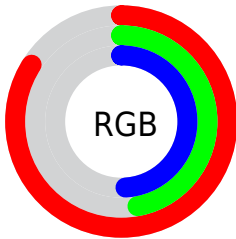
Format	Color
R _Y B	215, 121, 124
Decimal	14121340
CIE Lab	61.29, 36.81, 14.58
CIE LCh	61, 39.593, 21.608
Yxy	29.5786, 0.4239, 0.3257
Android (android.graphics.Color)	4292311420 (0xFFD7797C)
YUV	149.4480, -12.5459, 57.4891
Hunter-Lab	54.3848, 31.1894, 13.2690

Details

The HunterLab color **54.3848, 31.1894, 13.2690** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **75.7759, -28.7936, -2.5500**, and the grayscale version is **55.0373, -2.9367, 2.9903**.

A 20% lighter version of the original color is **74.1987, 25.0949, 13.3390**, and **34.7224, 28.5044, 10.5283** is the 20% darker color. If you saturate the color by 10%, you get **49.4469, 39.7859, 15.7204**, and if you desaturate by 10%, it is **59.9856, 22.5925, 10.9544**.

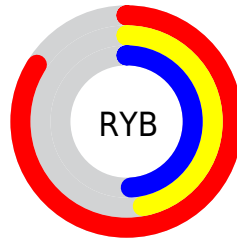
Distribution



Red (84%)

Green (47%)

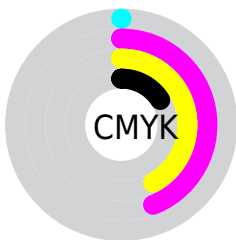
Blue (49%)



Red (84%)

Yellow (47%)

Blue (49%)

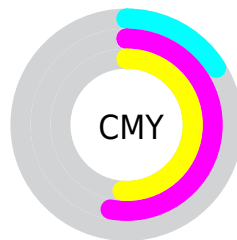


Cyan (0%)

Magenta (44%)

Yellow (42%)

Black (16%)



Cyan (16%)

Magenta (53%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.3848, 31.1894, 13.2690 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 54.3848, 31.1894, 13.2690 by changing the saturation by 10% instead.

■ 54.3848, 31.1894,
13.2690

■ 54.3848, 31.1894,
13.2690

173.1863, 38.0861,
25.5394

■ 44.1802, 29.9554,
11.8633

■ 76.8082, 33.3151,
16.0195

■ 34.7071, 28.6007,
10.4187

■ 88.9498, 34.2313,
17.3779

■ 26.0286, 27.1159,
8.9154

■ 101.6713, 35.0593,
18.7322

■ 18.2256, 25.5093,
7.3188

114.9473, 35.8060,
20.0858

■ 11.4102, 23.8466,
6.2130

128.7556, 36.4772,
21.4416

■ 3.7774, 42.9729,
2.6442

143.0764, 37.0780,

0.0000, NaN, NaN

22.8014

0.0000, NaN, NaN

157.8920, 37.6130,
24.1669

0.0000, NaN, NaN

■ 54.3848, 31.1894,
13.2690

■ 54.3848, 31.1894,
13.2690

■ 49.4469, 39.7859,
15.7204

■ 59.9856, 22.5925,
10.9544

■ 45.2897, 47.9927,
18.2000

■ 66.1361, 14.2177,
8.8186

■ 42.0329, 55.2036,
20.5281

■ 72.7470, 6.1493,
6.8701

■ 39.7590, 60.7141,
22.4691

■ 79.7455, -1.5970,
5.0971

■ 38.4685, 63.9984,
23.8098

■ 87.0738, -9.0415,
3.4801

■ 38.0290, 65.1653,
24.2675

■ 94.6862, -16.2186,
1.9979

■ 96.5334, -17.6137,
1.0678

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



54.3862, 33.6183, -1.8082



54.3848, 31.1894, 13.2690



54.3862, 19.0719, 22.2204

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



54.3862, 31.1863, 13.2700



54.3862, -26.3627, 19.0306



54.3862, -7.6237, -37.9924

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



54.3848, 31.1894, 13.2690



75.7759, -28.7936, -2.5500

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



54.3862, -21.8655, -27.7240



54.3848, 31.1894, 13.2690



54.3862, -31.7746, 7.3329

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



54.3862, 31.1863, 13.2700



54.3862, -14.4972, 24.7593



54.3862, -30.2365, -9.8711



54.3862, 9.7480, -34.9139

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



54.3848, 31.1894, 13.2690



54.3862, 7.8696, 25.0714



54.3862, -30.2365, -9.8711



54.3862, -12.9008, -35.8964

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



54.3862, 31.1863, 13.2700



88.7387, 6.8926, 8.2010



57.0612, 44.7194, -30.8574



40.2047, 4.1798, 4.0277

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



54.3862, 31.1863, 13.2700



60.6630, 47.0110, 18.7041



65.3384, 8.3422, 23.9908



35.2522, 1.2945, 2.8344



29.4160, 50.4164, 18.6936



7.2403, 12.4410, 4.3544

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



54.3862, 31.1863, 13.2700



60.6630, 47.0110, 18.7041



61.7649, -7.6890, -23.7893



35.2522, 1.2945, 2.8344



29.4160, 50.4164, 18.6936



7.2403, 12.4410, 4.3544

Previews

White Background



This preview shows how the HunterLab color 54.3848, 31.1894, 13.2690 looks on a white background.

Color Contrast Check

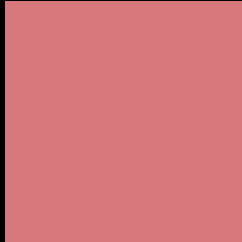
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 54.3848, 31.1894, 13.2690 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

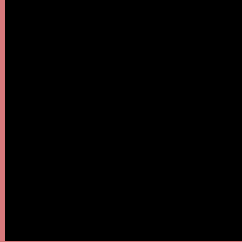
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.3848, 31.1894, 13.2690 Background



This preview shows how black text looks on a background with the HunterLab color 54.3848, 31.1894, 13.2690.



This preview shows how white text looks on a background with the HunterLab color 54.3848, 31.1894,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

54.3848, 31.1894, 13.2690

Protanopia

54.6670, -2.5960, 7.5620

Deuteranopia

54.5634, 3.3957, 14.3726



Tritanopia

54.2817, 32.2790, 11.3281

Trichromacy



Original Color

54.3848, 31.1894, 13.2690

Protanomaly

53.9449, 8.9232, 9.0078

Deuteranomaly

54.2216, 13.2698, 13.8633

Tritanomaly

54.2331, 32.0444, 12.0283

Monochromacy



Original Color

54.3848, 31.1894, 13.2690

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.0767, 8.3521, 6.2652

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3848, 31.1894, 13.2690 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(215, 121, 124)` looks like.

```
.text, #text, p{  
    color:rgb(215, 121, 124)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(215, 121, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 121, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3848, 31.1894, 13.2690 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 121, 124) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(215, 121, 124) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(215, 121, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 121, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 121, 124);  
box-shadow:4px 4px 4px 4px rgb(215, 121,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3848, 31.1894, 13.2690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 121, 124) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(215,  
121, 124) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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