

Converting Colors

HunterLab(51.3364, 24.9002,
8.4831)

Have a look what the booklet for
HunterLab(51.3364, 24.9002,
8.4831) contains.

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Color

**HunterLab(51.3364, 24.9002,
8.4831)**

Conversions

Conversions Part 1

Format	Color
Hex	C37780
RGB	195, 119, 128
RGB Percent	76%, 47%, 50%
CMY	0.2353, 0.5333, 0.4980
CMYK	0.00, 0.39, 0.34, 0.24
HSL	353°, 39%, 62%
HSV	353°, 39%, 76%
XYZ	32.9988, 26.3543, 23.7697
YIQ	142.7500, 42.4070, 18.9110

Conversions

Conversions Part 2

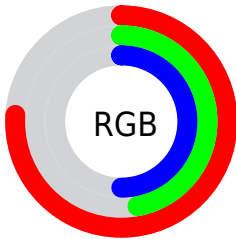
Format	Color
R_{YB}	195, 119, 128
Decimal	12810112
CIE _{Lab}	58.37, 30.85, 7.80
CIE _{LCh}	58, 31.818, 14.196
Yxy	26.3555, 0.3970, 0.3171
Android (android.graphics.Color)	4291000192 (0xFFC37780)
YUV	142.7500, -7.2717, 45.8233
Hunter-Lab	51.3364, 24.9002, 8.4831

Details

The HunterLab color **51.3364, 24.9002, 8.4831** is a light color, and the websafe version is hex **996666**. A complement of this color would be **68.1894, -25.1279, 1.1843**, and the grayscale version is **52.3269, -2.7920, 2.8430**.

A 20% lighter version of the original color is **73.2966, 26.6193, 10.2689**, and **32.1088, 22.6777, 6.5232** is the 20% darker color. If you saturate the color by 10%, you get **46.6533, 32.6585, 10.2769**, and if you desaturate by 10%, it is **56.5462, 17.1877, 6.9747**.

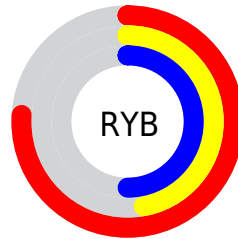
Distribution



Red (76%)

Green (47%)

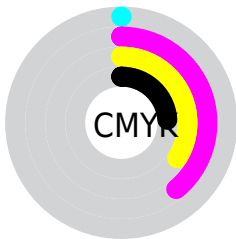
Blue (50%)



Red (76%)

Yellow (47%)

Blue (50%)

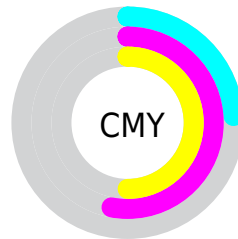


Cyan (0%)

Magenta (39%)

Yellow (34%)

Black (24%)



Cyan (24%)

Magenta (53%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 51.3364, 24.9002, 8.4831 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 51.3364, 24.9002, 8.4831 by changing the saturation by 10% instead.

■ 51.3364, 24.9002,
8.4831

■ 51.3364, 24.9002,
8.4831

168.6781, 30.0201,
17.9309

■ 41.3398, 23.8802,
7.4927

■ 73.3812, 26.6050,
10.4882

■ 32.0914, 22.7375,
6.5014

■ 85.3484, 27.3155,
11.5069

■ 23.6587, 21.4576,
5.5007

■ 97.9035, 27.9418,
12.5391

■ 16.1302, 20.0370,
4.4734

111.0203, 28.4908,
13.5860

■ 9.6311, 18.5186,
3.8869

124.6755, 28.9684,
14.6481

0.0000, INF, NaN

0.0000, NaN, NaN

138.8488, 29.3797,

15.7262

0.0000, NaN, NaN

153.5218, 29.7290,
16.8203

0.0000, NaN, NaN

■ 51.3364, 24.9002,
8.4831

■ 51.3364, 24.9002,
8.4831

■ 46.6533, 32.6585,
10.2769

■ 56.5462, 17.1877,
6.9747

■ 42.5928, 40.1994,
12.3333

■ 62.1932, 9.6657,
5.7346

■ 39.2616, 47.0782,
14.5741


■ 68.2088, 2.3834,
4.7342


■ 36.7513, 52.7108,
16.8421


■ 74.5370, -4.6546,
3.9407


■ 35.1065, 56.5344,
18.9161


■ 81.1333, -11.4663,
3.3224

 34.2275, 58.4919,
20.5363

 87.9626, -18.0790,
2.8519

 34.1530, 58.6702,
20.6573

 94.8266, -24.2739,
2.3057

 95.0485, -23.0148,
-0.8496

Harmonies

Analogous

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



51.3377, 24.6714, -4.3889



51.3364, 24.9002, 8.4831



51.3377, 17.2067, 17.1895

Triad

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



51.3377, 24.8977, 8.4841



51.3377, -19.5994, 17.5224



51.3377, -9.6160, -27.0627

Complementary

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



51.3364, 24.9002, 8.4831



68.1894, -25.1279, 1.1843

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.



51.3377, -20.0443, -17.5506



51.3364, 24.9002, 8.4831



51.3377, -25.3890, 9.0697

Square

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



51.3377, 24.8977, 8.4841



51.3377, -8.9487, 21.4198



51.3377, -25.5430, -3.6315



51.3377, 3.7743, -27.3381

Rectangle

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



51.3364, 24.9002, 8.4831



51.3377, 9.0420, 20.4132



51.3377, -25.5430, -3.6315



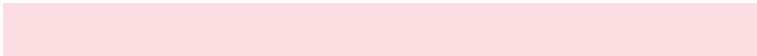
51.3377, -13.5505, -24.7478

Sweetspot

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



51.3377, 24.8977, 8.4841



88.6464, 6.2862, 6.7338



52.3764, 32.4732, -25.6023



40.9775, 3.5476, 3.2325

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



51.3377, 24.8977, 8.4841



63.1722, 42.4222, 13.4348



58.1044, 9.6773, 18.1625



31.7755, 1.2456, 2.2298



27.5460, 47.3443, 16.4749



5.7828, 10.0520, 2.5840

Inverse Universe

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



51.3377, 24.8977, 8.4841



63.1722, 42.4222, 13.4348



59.6234, -10.6283, -14.7875



31.7755, 1.2456, 2.2298



27.5460, 47.3443, 16.4749



5.7828, 10.0520, 2.5840

Previews

White Background



This preview shows how the HunterLab color 51.3364, 24.9002, 8.4831 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 51.3364, 24.9002, 8.4831 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

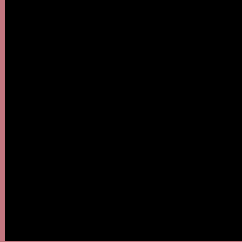
Any Text WCAG AA ✓ Pass

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 51.3364, 24.9002, 8.4831 Background



This preview shows how black text looks on a background with the HunterLab color 51.3364, 24.9002, 8.4831.



This preview shows how white text looks on a background with the HunterLab color 51.3364, 24.9002,

8.4831.

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

51.3364, 24.9002, 8.4831

Protanopia

51.4677, -1.8397, 3.1001

Deuteranopia

51.5389, 3.3294, 9.4963



Tritanopia

51.3364, 24.9002, 8.4831

Trichromacy



Original Color

51.3364, 24.9002, 8.4831

Protanomaly

50.9524, 7.5077, 4.4240

Deuteranomaly

51.3380, 10.9282, 9.0294

Tritanomaly

51.3364, 24.9002, 8.4831

Monochromacy



Original Color

51.3364, 24.9002, 8.4831

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

51.5428, 6.8127, 4.2208

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 51.3364, 24.9002, 8.4831 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(195, 119, 128)` looks like.

```
.text, #text, p{  
    color:rgb(195, 119, 128)  
}
```

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(195, 119, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 119, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 51.3364, 24.9002, 8.4831 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(195, 119, 128) }
```


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

```
.border{ border-color:rgb(195, 119, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 119, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 119, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 119, 128);  
box-shadow:4px 4px 4px 4px rgb(195, 119,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 51.3364, 24.9002, 8.4831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 119, 128) }
```

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

```
.background{ background-color: rgb(195,  
119, 128) }
```

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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