

Converting Colors

HunterLab(52.6494, 12.6578,
8.0444)

Have a look what the booklet for
HunterLab(52.6494, 12.6578,
8.0444) contains.

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Color

**HunterLab(52.6803, 12.8707,
8.1180)**

Conversions

Conversions Part 1

Format	Color
Hex	B38484
RGB	179, 132, 132
RGB Percent	70%, 52%, 52%
CMY	0.2980, 0.4823, 0.4823
CMYK	0.00, 0.26, 0.26, 0.30
HSL	0°, 24%, 61%
HSV	0°, 26%, 70%
XYZ	31.0065, 27.7521, 25.5522
YIQ	146.0530, 28.0120, 9.9640

Conversions

Conversions Part 2

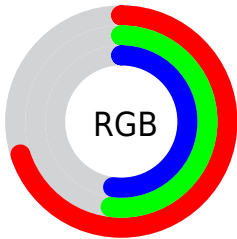
Format	Color
RYB	179, 132, 132
Decimal	11764868
CIELab	59.67, 18.06, 7.09
CIElCh	60, 19.400, 21.446
Yxy	27.7534, 0.3678, 0.3292
Android (android.graphics.Color)	4289954948 (0xFFB38484)
YUV	146.0530, -6.9281, 28.8945
Hunter-Lab	52.6803, 12.8707, 8.1180

Details

The HunterLab color **52.6803, 12.8707, 8.1180** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **63.5603, -16.3868, -0.9040**, and the grayscale version is **53.6548, -2.8629, 2.9152**.

A 20% lighter version of the original color is **74.8556, 13.7427, 10.0116**, and **33.1950, 12.0078, 6.0480** is the 20% darker color. If you saturate the color by 10%, you get **47.8116, 19.6059, 10.0257**, and if you desaturate by 10%, it is **57.9347, 6.3845, 6.3245**.

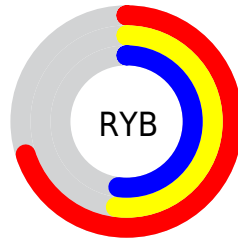
Distribution



Red (70%)

Green (52%)

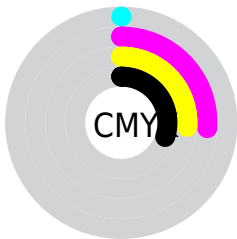
Blue (52%)



Red (70%)

Yellow (52%)

Blue (52%)

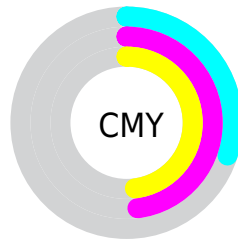


Cyan (0%)

Magenta (26%)

Yellow (26%)

Black (30%)



Cyan (30%)

Magenta (48%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.6803, 12.8707, 8.1180 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 52.6803, 12.8707, 8.1180 by changing the saturation by 10% instead.

■ 52.6803, 12.8707,
8.1180

■ 52.6803, 12.8707,
8.1180

170.6713, 13.4107,
17.2964

■ 42.5909, 12.4558,
7.1692

■ 74.8936, 13.4339,
10.0499

■ 33.2422, 11.9399,
6.2246

■ 86.9384, 13.6044,
11.0360

■ 24.6998, 11.3039,
5.2775

■ 99.5675, 13.7093,
12.0374

■ 17.0483, 10.5256,
4.3142

112.7551, 13.7540,
13.0552

■ 10.4072, 9.5782,
3.4729

126.4784, 13.7430,
14.0897

0.0000, INF, NaN

0.0000, NaN, NaN

140.7172, 13.6799,

15.1413

0.0000, NaN, NaN

155.4536, 13.5683,
16.2102

0.0000, NaN, NaN

■ 52.6803, 12.8707,
8.1180

■ 52.6803, 12.8707,
8.1180

■ 47.8116, 19.6059,
10.0257

■ 57.9347, 6.3845,
6.3245

■ 43.4000, 26.5142,
12.0227

■ 63.5103, 0.1719,
4.6444

■ 39.5359, 33.4030,
14.0525

■ 69.3598, -5.7831,
3.0703

■ 36.3168, 39.9285,
16.0070

■ 75.4451, -11.5083,
1.5902

■ 33.8333, 45.5894,
17.7246

■ 81.7356, -17.0355,
0.1913

■ 32.1419, 49.8293,
19.0229

■ 88.2070, -22.3952,
-1.1385

■ 31.2156, 52.3048,
19.7851

■ 93.9807, -26.9542,
-2.2470

■ 30.9581, 53.0142,
20.0043

Harmonies

Analogous

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



52.6815, 13.9044, 0.5606



52.6803, 12.8707, 8.1180



52.6815, 7.4999, 13.4065

Triad

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



52.6815, 12.8686, 8.1189



52.6815, -14.7156, 11.4745



52.6815, -5.1652, -14.4506

Complementary

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



52.6803, 12.8707, 8.1180



63.5603, -16.3868, -0.9040

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.



52.6815, -12.3904, -10.4310



52.6803, 12.8707, 8.1180



52.6815, -17.6765, 5.0748

Square

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



52.6815, 12.8686, 8.1189



52.6815, -8.5195, 15.1251



52.6815, -16.8524, -2.9869



52.6815, 3.1456, -13.2992

Rectangle

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



52.6803, 12.8707, 8.1180



52.6815, 2.3580, 15.3190



52.6815, -16.8524, -2.9869



52.6815, -7.7934, -13.6394

Sweetspot

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



52.6815, 12.8686, 8.1189



83.5626, 1.7647, 6.6266



54.1675, 20.4729, -12.9449



38.7998, 1.4103, 3.2750



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



52.6815, 12.8686, 8.1189



66.3409, 22.8525, 12.4523



59.0418, 1.1621, 14.4797



29.1640, 0.9660, 2.4301



26.0241, 44.5646, 16.8161



4.6166, 7.9036, 2.9831

Inverse Universe

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



63.5603, -16.3868, -0.9040



84.1519, -25.2952, -2.4039



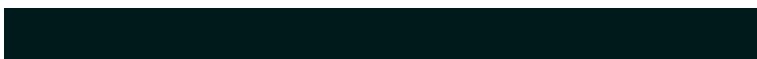
56.3648, -5.3508, -10.2232



31.0346, -4.0260, 0.8915



50.0784, -26.5466, -5.2871



8.8832, -4.7091, -0.9376

Previews

White Background



This preview shows how the HunterLab color 52.6803, 12.8707, 8.1180 looks on a white background.

Color Contrast Check

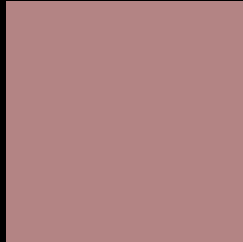
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.6803, 12.8707, 8.1180 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

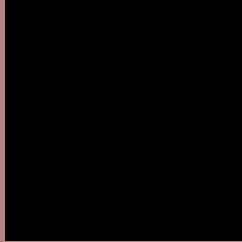
Any Text WCAG AA ✓ Pass

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 52.6803, 12.8707, 8.1180 Background



This preview shows how black text looks on a background with the HunterLab color 52.6803, 12.8707, 8.1180.



This preview shows how white text looks on a background with the HunterLab color 52.6803, 12.8707, 8.1180.

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

52.6803, 12.8707, 8.1180

Protanopia

52.7028, -2.0610, 5.3890

Deuteranopia

52.8114, 3.6842, 8.4998



Tritanopia

52.7816, 14.9941, 4.4797

Trichromacy



Original Color

52.6803, 12.8707, 8.1180

Protanomaly

52.5488, 3.0651, 6.1533

Deuteranomaly

52.6137, 7.2054, 8.3490

Tritanomaly

52.6981, 14.5643, 5.6748

Monochromacy



Original Color

52.6803, 12.8707, 8.1180

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.1431, 2.5022, 4.6764

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.6803, 12.8707, 8.1180 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(179, 132, 132)` looks like.

```
.text, #text, p{  
    color:rgb(179, 132, 132)  
}
```

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(179, 132, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 132, 132) }
```

Border

The CSS property to change the border of an element to HunterLab 52.6803, 12.8707, 8.1180 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(179, 132, 132) }
```


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

```
.border{ border-color:rgb(179, 132, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 132, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 132, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 132, 132);  
box-shadow:4px 4px 4px 4px rgb(179, 132,  
132) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.6803, 12.8707, 8.1180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 132, 132) }
```

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

```
.background{ background-color: rgb(179,  
132, 132) }
```

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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