

Converting Colors

HunterLab(58.8785, 7.6146,
10.3254)

Have a look what the booklet for
HunterLab(58.8785, 7.6146,
10.3254) contains.

HunterLab(58.8907, 7.6288, 10.2590)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(58.8907, 7.6288,
10.2590)**

Conversions

Conversions Part 1

Format	Color
Hex	BB978F
RGB	187, 151, 143
RGB Percent	73%, 59%, 56%
CMY	0.2667, 0.4078, 0.4392
CMYK	0.00, 0.19, 0.24, 0.27
HSL	11°, 24%, 65%
HSV	11°, 24%, 73%
XYZ	36.5180, 34.6811, 30.7560
YIQ	160.8520, 24.0240, 5.1440

Conversions

Conversions Part 2

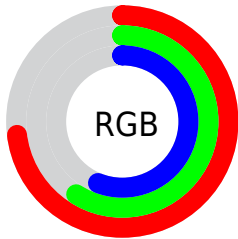
Format	Color
RYB	187, 153, 143
Decimal	12294031
CIELab	65.50, 12.20, 9.29
CIELCh	66, 15.333, 37.302
Yxy	34.6827, 0.3582, 0.3402
Android (android.graphics.Color)	4290484111 (0xFFBB978F)
YUV	160.8520, -8.8010, 22.9318
Hunter-Lab	58.8907, 7.6288, 10.2590

Details

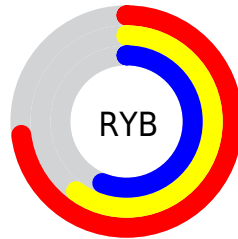
The HunterLab color **58.8907, 7.6288, 10.2590** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **64.5496, -12.2573, -3.6226**, and the grayscale version is **59.6677, -3.1837, 3.2419**.

A 20% lighter version of the original color is **81.8089, 7.8613, 12.2648**, and **38.5891, 7.4316, 7.9972** is the 20% darker color. If you saturate the color by 10%, you get **54.3630, 12.9360, 12.8187**, and if you desaturate by 10%, it is **63.6754, 2.6054, 7.5835**.

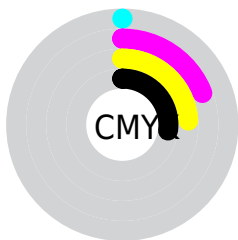
Distribution



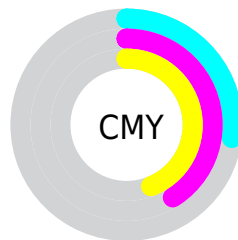
- Red (73%)
- Green (59%)
- Blue (56%)



- Red (73%)
- Yellow (60%)
- Blue (56%)



- Cyan (0%)
- Magenta (19%)
- Yellow (24%)
- Black (27%)



- Cyan (27%)
- Magenta (41%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.8907, 7.6288, 10.2590 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 58.8907, 7.6288, 10.2590 by changing the saturation by 10% instead.

■ 58.8907, 7.6288,
10.2590

■ 58.8907, 7.6288,
10.2590

179.7681, 5.7450,
20.3856

■ 48.3928, 7.5535,
9.1792

■ 81.8499, 7.5687,
12.4330

■ 38.6043, 7.4005,
8.0956

■ 94.2390, 7.4504,
13.5317

■ 29.5825, 7.1554,
7.0001

107.1969, 7.2791,
14.6412

■ 21.3993, 6.8010,
5.8781

120.6997, 7.0588,
15.7629

■ 14.1513, 6.3126,
4.7027

134.7261, 6.7925,
16.8975

■ 7.8037, 6.4044,
5.3604

149.2574, 6.4833,

0.0000, NaN, NaN

18.0459

0.0000, NaN, NaN

164.2765, 6.1334,
19.2085

0.0000, NaN, NaN

■ 58.8907, 7.6288,
10.2590

■ 58.8907, 7.6288,
10.2590

■ 54.3630, 12.9360,
12.8187

■ 63.6754, 2.6054,
7.5835

■ 50.1282, 18.5320,
15.2138

■ 68.6800, -2.1450,
4.8211

■ 46.2350, 24.3802,
17.3810

■ 73.8784, -6.6498,
1.9944

■ 42.7377, 30.3909,
19.2352

■ 79.2481, -10.9368,
-0.8821

■ 39.6952, 36.3950,
20.6738

■ 84.7706, -15.0334,
-3.7989

■ 37.1654, 42.1279,
21.5925

■ 90.4232, -19.0049,
-6.6481

■ 35.1948, 47.2400,
21.9224

■ 94.5012, -25.0278,
-1.5638

■ 34.2196, 50.0029,
21.9613

Harmonies

Analogous

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



58.8920, 10.4011, 4.7656



58.8907, 7.6288, 10.2590



58.8920, 1.9883, 13.5701

Triad

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



58.8920, 7.6267, 10.2599



58.8920, -14.7355, 7.8086



58.8920, -1.4735, -10.5229

Complementary

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



58.8907, 7.6288, 10.2590



64.5496, -12.2573, -3.6226

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.



58.8920, -8.1093, -9.4703



58.8907, 7.6288, 10.2590



58.8920, -15.5685, 1.6019

Square

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



58.8920, 7.6267, 10.2599



58.8920, -10.8660, 12.2709



58.8920, -13.1951, -4.8461



58.8920, 4.9944, -7.5781

Rectangle

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



58.8907, 7.6288, 10.2590



58.8920, -2.5284, 14.3314



58.8920, -13.1951, -4.8461



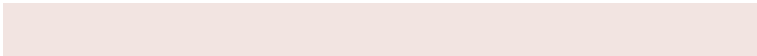
58.8920, -3.7601, -10.6300

Sweetspot

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



58.8920, 7.6267, 10.2599



89.4809, -0.6317, 7.7882



57.8721, 17.5362, -8.0885



41.8006, -0.1178, 3.7597



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



58.8920, 7.6267, 10.2599



75.7840, 13.6563, 15.4397



64.9464, -2.9835, 16.2437



31.3203, 0.2824, 3.0686



28.5416, 41.0718, 18.3062



6.3716, 6.0376, 4.0318

Inverse Universe

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



64.5496, -12.2573, -3.6226



84.8630, -18.3396, -6.8567



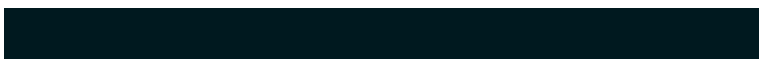
58.1103, -1.9602, -12.1954



32.4135, -3.5427, 0.3896



42.7348, -15.9938, -18.8888



8.9081, -3.7580, -3.0219

Previews

White Background



This preview shows how the HunterLab color 58.8907, 7.6288, 10.2590 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 58.8907, 7.6288, 10.2590 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

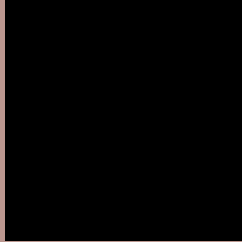
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 58.8907, 7.6288, 10.2590 Background



This preview shows how black text looks on a background with the HunterLab color 58.8907, 7.6288, 10.2590.



This preview shows how white text looks on a background with the HunterLab color 58.8907, 7.6288,

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

58.8907, 7.6288, 10.2590

Protanopia

59.0781, -3.1308, 8.6460

Deuteranopia

59.0916, 4.0361, 10.4087



Tritanopia

58.7679, 12.3373, 2.8754

Trichromacy



Original Color

58.8907, 7.6288, 10.2590

Protanomaly

58.9377, 0.7722, 8.9739

Deuteranomaly

59.0194, 5.2252, 10.3532

Tritanomaly

58.7532, 10.5627, 5.5372

Monochromacy



Original Color

58.8907, 7.6288, 10.2590

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.1550, 0.4838, 5.8178

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.8907, 7.6288, 10.2590 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(187, 151, 143)` looks like.

```
.text, #text, p{  
    color:rgb(187, 151, 143)  
}
```

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(187, 151, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 151, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 58.8907, 7.6288, 10.2590 is called "border". The border property can be set on classes, ids or directly on the HTML element.

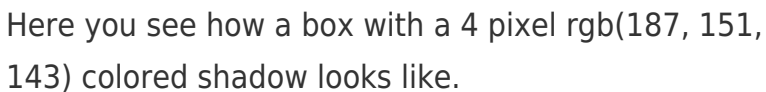
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 151, 143) }
```


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

```
.border{ border-color:rgb(187, 151, 143) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 151, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 151, 143); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 151, 143); box-shadow:4px 4px 4px 4px rgb(187, 151, 143) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.8907, 7.6288, 10.2590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 151, 143) }
```

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

```
.background{ background-color: rgb(187,  
151, 143) }
```

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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