

Converting Colors

HunterLab(59.5382, 8.4587,
10.1588)

Have a look what the booklet for
HunterLab(59.5382, 8.4587,
10.1588) contains.

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Color

**HunterLab(59.5382, 8.4587,
10.1588)**

Conversions

Conversions Part 1

Format	Color
Hex	BE9891
RGB	190, 152, 145
RGB Percent	75%, 60%, 57%
CMY	0.2549, 0.4039, 0.4314
CMYK	0.00, 0.20, 0.24, 0.25
HSL	9°, 26%, 66%
HSV	9°, 24%, 75%
XYZ	37.5743, 35.4480, 31.6499
YIQ	162.5640, 24.8950, 5.8790

Conversions

Conversions Part 2

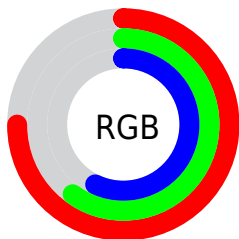
Format	Color
RYB	190, 153, 145
Decimal	12490897
CIELab	66.10, 13.10, 9.06
CIELCh	66, 15.926, 34.675
Yxy	35.4496, 0.3590, 0.3387
Android (android.graphics.Color)	4290680977 (0xFFBE9891)
YUV	162.5640, -8.6591, 24.0614
Hunter-Lab	59.5382, 8.4587, 10.1588

Details

The HunterLab color $59.5382, 8.4587, 10.1588$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $66.0328, -13.0940, -3.2811$, and the grayscale version is $60.3683, -3.2211, 3.2799$.

A 20% lighter version of the original color is $82.4865, 8.7246, 12.1426$, and $39.2018, 8.2238, 7.9257$ is the 20% darker color. If you saturate the color by 10%, you get $54.8189, 14.1257, 12.6775$, and if you desaturate by 10%, it is $64.5372, 3.0809, 7.5545$.

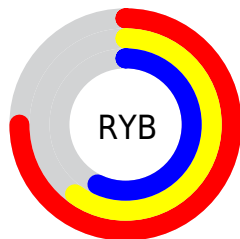
Distribution



Red (75%)

Green (60%)

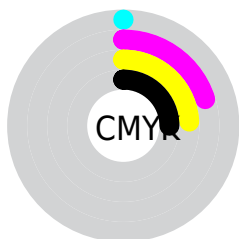
Blue (57%)



Red (75%)

Yellow (60%)

Blue (57%)

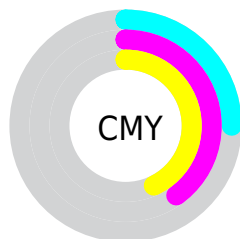


Cyan (0%)

Magenta (20%)

Yellow (24%)

Black (25%)



Cyan (25%)

Magenta (40%)

Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.5382, 8.4587, 10.1588 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 59.5382, 8.4587, 10.1588 by changing the saturation by 10% instead.


 59.5382, 8.4587,
10.1588


 59.5382, 8.4587,
10.1588

180.7065, 6.8763,
20.2003

 48.9994, 8.3432,
9.0924

 82.5722, 8.4739,
12.3096

 39.1671, 8.1481,
8.0235


 94.9960, 8.3911,
13.3979

 30.0978, 7.8588,
6.9451


107.9870, 8.2541,
14.4977

 21.8622, 7.4579,
5.8432

121.5216, 8.0669,
15.6102

 14.5551, 6.9208,
4.6932

135.5787, 7.8328,
16.7361

 8.2158, 6.6326,
5.0186

150.1395, 7.5548,

0.0000, NaN, NaN

17.8761

0.0000, NaN, NaN

165.1872, 7.2352,
19.0308

0.0000, NaN, NaN

■ 59.5382, 8.4587,
10.1588

■ 59.5382, 8.4587,
10.1588

■ 54.8189, 14.1257,
12.6775

■ 64.5372, 3.0809,
7.5545

■ 50.4204, 20.0809,
15.0632

■ 69.7745, -2.0164,
4.8908

■ 46.3977, 26.2734,
17.2518

■ 75.2210, -6.8608,
2.1871

■ 42.8123, 32.5877,
19.1538

■ 80.8517, -11.4813,
-0.5451

■ 39.7305, 38.8141,
20.6579

■ 86.6461, -15.9065,
-3.2989

■ 37.2156, 44.6356,
21.6482

■ 92.4465, -20.9580,
-4.0780

■ 35.3150, 49.6535,
22.0462

■ 94.7033, -24.2829,
-1.2995

■ 34.4299, 52.1921,
22.1293

Harmonies

Analogous

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



59.5396, 11.0321, 4.2887



59.5382, 8.4587, 10.1588



59.5396, 2.7670, 13.8159

Triad

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



59.5396, 8.4566, 10.1598



59.5396, -15.0134, 8.5278



59.5396, -2.0644, -11.1944

Complementary

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



59.5382, 8.4587, 10.1588



66.0328, -13.0940, -3.2811

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.



59.5396, -8.9025, -9.7195



59.5382, 8.4587, 10.1588



59.5396, -16.1728, 2.1737

Square

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



59.5396, 8.4566, 10.1598



59.5396, -10.7424, 12.9539



59.5396, -13.9864, -4.6229



59.5396, 4.7797, -8.4467

Rectangle

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



59.5382, 8.4587, 10.1588



59.5396, -1.9090, 14.7659



59.5396, -13.9864, -4.6229



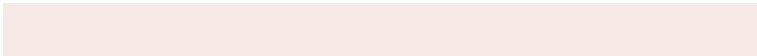
59.5396, -4.4405, -11.1785

Sweetspot

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



59.5396, 8.4566, 10.1598



91.4758, -0.4013, 7.8206



58.8453, 18.1562, -8.6981



42.6633, 0.0068, 3.7676



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



59.5396, 8.4566, 10.1598



77.0686, 14.9744, 15.3110



65.8488, -2.6556, 16.4089



31.2566, 0.3924, 2.9982



28.2095, 42.1279, 18.1201



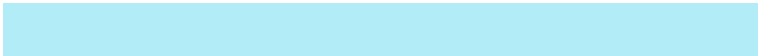
6.2331, 6.4117, 3.9531

Inverse Universe

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



66.0328, -13.0940, -3.2811



87.4832, -19.6868, -6.2673



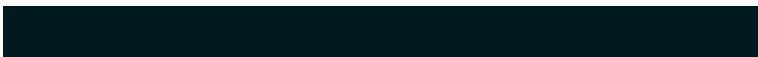
59.2793, -2.3438, -12.2376



32.4803, -3.6499, 0.4691



44.0258, -17.7064, -16.8054



9.1019, -4.0068, -2.7270

Previews

White Background



This preview shows how the HunterLab color 59.5382, 8.4587, 10.1588 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 59.5382, 8.4587, 10.1588 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

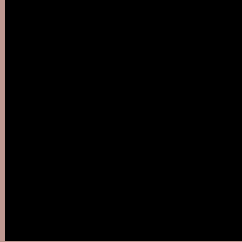
Any Text WCAG AA ✓ Pass

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 59.5382, 8.4587, 10.1588 Background



This preview shows how black text looks on a background with the HunterLab color 59.5382, 8.4587, 10.1588.



This preview shows how white text looks on a background with the HunterLab color 59.5382, 8.4587,

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

59.5382, 8.4587, 10.1588

Protanopia

59.5135, -3.0069, 8.2923

Deuteranopia

59.4991, 4.0187, 10.4406



Tritanopia

59.6593, 12.5158, 3.4714

Trichromacy



Original Color

59.5382, 8.4587, 10.1588

Protanomaly

59.4693, 1.2273, 8.7337

Deuteranomaly

59.5308, 5.5561, 10.5010

Tritanomaly

59.6457, 10.7446, 6.1161

Monochromacy



Original Color

59.5382, 8.4587, 10.1588

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.0673, 0.7700, 5.9812

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5382, 8.4587, 10.1588 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(190, 152, 145)` looks like.

```
.text, #text, p{  
    color:rgb(190, 152, 145)  
}
```

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(190, 152, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 152, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5382, 8.4587, 10.1588 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(190, 152, 145) }
```


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

```
.border{ border-color:rgb(190, 152, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 152, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 152, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 152, 145);  
box-shadow:4px 4px 4px 4px rgb(190, 152,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5382, 8.4587, 10.1588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 152, 145) }
```

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

```
.background{ background-color: rgb(190,  
152, 145) }
```

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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