

Converting Colors

HunterLab(59.1498, 6.7331,
16.2281)

Have a look what the booklet for
HunterLab(59.1498, 6.7331,
16.2281) contains.

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Color

**HunterLab(59.2380, 6.6506,
16.1786)**

Conversions

Conversions Part 1

Format	Color
Hex	BF9880
RGB	191, 152, 128
RGB Percent	75%, 60%, 50%
CMY	0.2510, 0.4039, 0.4980
CMYK	0.00, 0.20, 0.33, 0.25
HSL	23°, 33%, 63%
HSV	23°, 33%, 75%
XYZ	36.6104, 35.0914, 25.2658
YIQ	160.9250, 30.9480, 0.8040

Conversions

Conversions Part 2

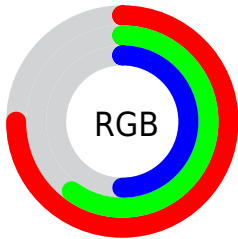
Format	Color
RYB	191, 167, 128
Decimal	12556416
CIELab	65.82, 11.12, 18.17
CIELCh	66, 21.303, 58.525
Yxy	35.0930, 0.3775, 0.3619
Android (android.graphics.Color)	4290746496 (0xFFBF9880)
YUV	160.9250, -16.2320, 26.3758
Hunter-Lab	59.2380, 6.6506, 16.1786

Details

The HunterLab color $59.2380, 6.6506, 16.1786$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $59.9893, -9.3940, -11.9152$, and the grayscale version is $59.7251, -3.1868, 3.2450$.

A 20% lighter version of the original color is $82.1190, 6.5432, 19.1528$, and $38.8666, 6.4682, 12.7785$ is the 20% darker color. If you saturate the color by 10%, you get $55.6668, 10.4707, 19.1049$, and if you desaturate by 10%, it is $62.9884, 3.1385, 12.8459$.

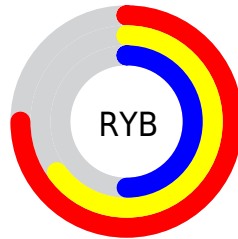
Distribution



Red (75%)

Green (60%)

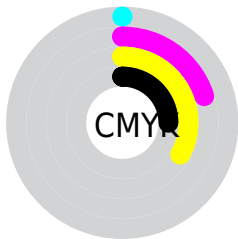
Blue (50%)



Red (75%)

Yellow (65%)

Blue (50%)

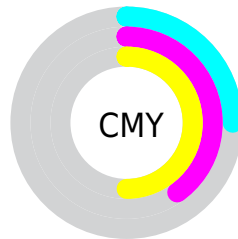


Cyan (0%)

Magenta (20%)

Yellow (33%)

Black (25%)



Cyan (25%)

Magenta (40%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.2380, 6.6506, 16.1786 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 59.2380, 6.6506, 16.1786 by changing the saturation by 10% instead.

■ 59.2380, 6.6506,
16.1786

■ 59.2380, 6.6506,
16.1786

180.2717, 4.3597,
29.9389

■ 48.7181, 6.6311,
14.5638

■ 82.2374, 6.4868,
19.3128

■ 38.9061, 6.5376,
12.8968

■ 94.6451, 6.3202,
20.8491

■ 29.8588, 6.3561,
11.1555

■ 107.6209, 6.1026,
22.3733

■ 21.6474, 6.0704,
9.3040

121.1407, 5.8376,
23.8900

■ 14.3676, 5.6568,
7.4294

135.1836, 5.5284,
25.4024

■ 8.0276, 5.6246,
5.6193

149.7307, 5.1775,

0.0000, NaN, NaN

26.9134

0.0000, NaN, NaN

164.7652, 4.7873,
28.4249

0.0000, NaN, NaN

■ 59.2380, 6.6506,
16.1786

■ 59.2380, 6.6506,
16.1786

■ 55.6668, 10.4707,
19.1049

■ 62.9884, 3.1385,
12.8459

■ 52.2911, 14.6160,
21.5601

■ 66.8959, -0.0773,
9.1591

■ 49.1350, 19.0800,
23.4780

■ 70.9461, -3.0218,
5.1662

■ 46.2232, 23.8361,
24.7928

■ 75.1254, -5.7189,
0.9071

■ 43.5812, 28.8247,
25.4511

■ 79.4219, -8.1922,
-3.5851

■ 41.2331, 33.9417,
25.4346

■ 83.8254, -10.4639,
-8.2825

■ 39.7642, 37.4911,
25.1588

■ 88.0781, -13.9429,
-9.6562

■ 91.9592, -19.8700,
-4.6807

■ 94.7715, -24.0320,
-1.2105

Harmonies

Analogous

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



59.2394, 13.7021, 10.9159



59.2380, 6.6506, 16.1786



59.2394, -2.6946, 18.0611

Triad

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



59.2394, 6.6483, 16.1794



59.2394, -20.2935, 3.6687



59.2394, 5.7867, -14.1066

Complementary

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



59.2380, 6.6506, 16.1786



59.9893, -9.3940, -11.9152

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.



59.2394, -3.6320, -16.8412



59.2380, 6.6506, 16.1786



59.2394, -18.3317, -5.6601

Square

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



59.2394, 6.6483, 16.1794



59.2394, -17.9107, 11.5760



59.2394, -12.3766, -13.5365



59.2394, 13.1831, -6.5534

Rectangle

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



59.2380, 6.6506, 16.1786



59.2394, -8.8403, 17.4122



59.2394, -12.3766, -13.5365



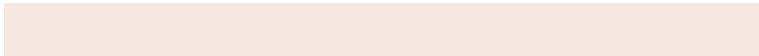
59.2394, 2.7343, -15.6675

Sweetspot

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



59.2394, 6.6483, 16.1794



91.0386, -1.2523, 10.7867



54.1651, 24.7182, -6.6889



42.3032, -0.3174, 5.4037



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.



59.2394, 6.6483, 16.1794



75.5991, 12.7718, 24.7009



68.0715, -8.3787, 24.0107



31.8060, -0.5485, 3.6013



32.4593, 29.8012, 20.5230



7.3477, 3.6726, 4.5919

Inverse Universe

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



59.9893, -9.3940, -11.9152



76.8068, -13.3531, -21.0517



51.0612, 5.6137, -25.6719



31.9095, -2.7275, -0.2150



33.4387, -2.2813, -36.8708



7.4872, -1.8031, -5.4659

Previews

White Background



This preview shows how the HunterLab color 59.2380, 6.6506, 16.1786 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 59.2380, 6.6506, 16.1786 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

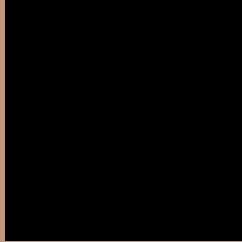
Any Text WCAG AA ✓ Pass

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 59.2380, 6.6506, 16.1786 Background



This preview shows how black text looks on a background with the HunterLab color 59.2380, 6.6506, 16.1786.



This preview shows how white text looks on a background with the HunterLab color 59.2380, 6.6506,

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

59.2380, 6.6506, 16.1786

Protanopia

59.3655, -4.3710, 14.7021

Deuteranopia

59.3587, 4.2153, 16.2519



Tritanopia

59.2894, 13.9483, 3.9768

Trichromacy



Original Color

59.2380, 6.6506, 16.1786

Protanomaly

59.2450, -0.3807, 15.0108

Deuteranomaly

59.1881, 5.0699, 16.1030

Tritanomaly

59.1358, 11.4711, 8.5500

Monochromacy



Original Color

59.2380, 6.6506, 16.1786

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.4931, -0.1061, 8.3208

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.2380, 6.6506, 16.1786 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(191, 152, 128)` looks like.

```
.text, #text, p{  
    color:rgb(191, 152, 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(191, 152, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 152, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 59.2380, 6.6506, 16.1786 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(191, 152, 128) }
```


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

```
.border{ border-color:rgb(191, 152, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 152, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 152, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 152, 128);  
box-shadow:4px 4px 4px 4px rgb(191, 152,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.2380, 6.6506, 16.1786 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 152, 128) }
```

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

```
.background{ background-color: rgb(191,  
152, 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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