

Converting Colors

HunterLab(58.4668, -7.7744,
10.3058)

Have a look what the booklet for
HunterLab(58.4668, -7.7744,
10.3058) contains.

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Color

**HunterLab(58.3380, -7.5571,
10.2048)**

Conversions

Conversions Part 1

Format	Color
Hex	9BA08D
RGB	155, 160, 141
RGB Percent	61%, 63%, 55%
CMY	0.3922, 0.3725, 0.4471
CMYK	0.03, 0.00, 0.12, 0.37
HSL	76°, 9%, 59%
HSV	76°, 12%, 63%
XYZ	30.8961, 34.0332, 30.1400
YIQ	156.3390, 3.1190, -6.9690

Conversions

Conversions Part 2

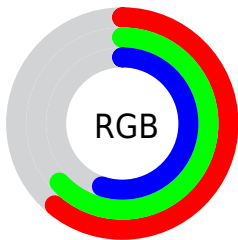
Format	Color
RYB	141, 160, 146
Decimal	10199181
CIELab	64.99, -5.30, 9.29
CIElCh	65, 10.700, 119.712
Yxy	34.0347, 0.3250, 0.3580
Android (android.graphics.Color)	4288389261 (0xFF9BA08D)
YUV	156.3390, -7.5621, -1.1743
Hunter-Lab	58.3380, -7.5571, 10.2048

Details

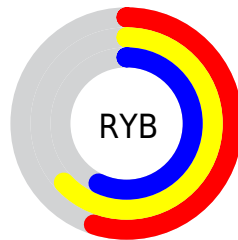
The HunterLab color $58.3380, -7.5571, 10.2048$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $52.6305, 1.9292, -5.0034$, and the grayscale version is $57.8266, -3.0855, 3.1418$.

A 20% lighter version of the original color is $81.2996, -9.5619, 12.2766$, and $38.2566, -5.9854, 8.1296$ is the 20% darker color. If you saturate the color by 10%, you get $57.6044, -10.9560, 15.3337$, and if you desaturate by 10%, it is $59.1355, -3.8834, 4.3887$.

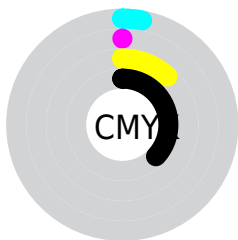
Distribution



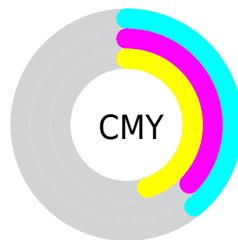
- Red (61%)
- Green (63%)
- Blue (55%)



- Red (55%)
- Yellow (63%)
- Blue (57%)



- Cyan (3%)
- Magenta (0%)
- Yellow (12%)
- Black (37%)



- Cyan (39%)
- Magenta (37%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.3380, -7.5571, 10.2048 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 58.3380, -7.5571, 10.2048 by changing the saturation by 10% instead.

■ 58.3380, -7.5571,
10.2048

■ 58.3380, -7.5571,
10.2048

178.9656,
-16.0659, 20.3265

■ 47.8751, -6.7074,
9.1249

■ 81.2328, -9.3146,
12.3782

■ 38.1243, -5.8722,
8.0407

■ 93.5922, -10.2211,
13.4764

■ 29.1435, -5.0501,
6.9442

■ 106.5216,
-11.1468, 14.5854

■ 21.0054, -4.2356,
5.8202

119.9971,
-12.0921, 15.7065

■ 13.8085, -3.4185,
4.6409

133.9973,
-13.0567, 16.8405

■ 7.4326, -3.5061,
5.2028

148.5032,

0.0000, NaN, NaN

-14.0406, 17.9882

0.0000, NaN, NaN

163.4978,
-15.0438, 19.1501

0.0000, NaN, NaN

■ 58.3380, -7.5571,
10.2048

■ 58.3380, -7.5571,
10.2048

■ 57.6044, -10.9560,
15.3337

■ 59.1355, -3.8834,
4.3887

■ 56.9306, -14.0686,
19.7663

■ 59.9931, 0.0599,
-2.1043

■ 56.3171, -16.8917,
23.5040

■ 60.9117, 4.2602,
-9.2555

■ 55.7627, -19.4242,
26.5555

■ 61.8908, 8.7051,
-17.0429

■ 55.2658, -21.6687,
28.9389

■ 62.9295, 13.3809,
-25.4414

■ 54.8238, -23.6322,
30.6837

■ 64.0267, 18.2737,
-34.4231

■ 54.4337, -25.3276,
31.8324

■ 65.1813, 23.3691,
-43.9589

■ 54.0912, -26.7749,
32.4447

■ 65.6839, 25.0999,
-44.4848

■ 53.8385, -27.8219,
32.6880

■ 66.0978, 26.3560,
-43.6729

Harmonies

Analogous

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



58.3393, -3.0701, 11.1866



58.3380, -7.5571, 10.2048



58.3393, -10.7685, 7.3755

Triad

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



58.3393, -7.5586, 10.2056



58.3393, -7.6355, -4.8058



58.3393, 6.2667, 3.1320

Complementary

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



58.3380, -7.5571, 10.2048



52.6305, 1.9292, -5.0034

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.



58.3393, 4.9526, -1.3618



58.3380, -7.5571, 10.2048



58.3393, -3.1618, -6.1622

Square

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



58.3393, -7.5586, 10.2056



58.3393, -10.8119, -1.2804



58.3393, 1.4637, -4.8553



58.3393, 5.0009, 7.3056

Rectangle

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



58.3380, -7.5571, 10.2048



58.3393, -11.8033, 4.7008



58.3393, 1.4637, -4.8553



58.3393, 6.1115, 1.6080

Sweetspot

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



58.3393, -7.5586, 10.2056



79.4389, -6.3541, 7.7174



54.6612, 0.8290, 6.3627



37.1653, -3.1452, 3.8852



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



58.3393, -7.5586, 10.2056



78.3647, -11.3150, 15.4905



57.5798, -10.2766, 9.3523



27.6269, -3.1218, 4.1231



47.5399, -24.4633, 28.8656



6.5054, -2.6938, 3.9614

Inverse Universe

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



52.6305, 1.9292, -5.0034



69.1469, 4.0168, -9.1001



53.4621, 4.7253, -3.8593



25.5255, 0.3682, -1.4689



15.4323, 39.2395, -89.3376



2.4768, 5.6689, -9.4634

Previews

White Background



This preview shows how the HunterLab color 58.3380, -7.5571, 10.2048 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 58.3380, -7.5571, 10.2048 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

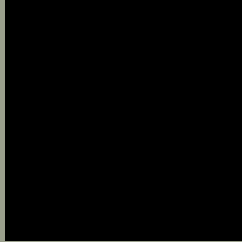
Any Text WCAG AA ✓ Pass

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 58.3380, -7.5571, 10.2048 Background



This preview shows how black text looks on a background with the HunterLab color 58.3380, -7.5571, 10.2048.



This preview shows how white text looks on a background with the HunterLab color 58.3380, -7.5571, 10.2048.

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

58.3380, -7.5571, 10.2048

Protanopia

58.2901, -3.2978, 11.0153

Deuteranopia

58.2277, 4.0049, 9.4890



Tritanopia

58.2881, -0.1666, -1.7686

Trichromacy



Original Color

58.3380, -7.5571, 10.2048

Protanomaly

58.2445, -4.9054, 10.5478

Deuteranomaly

58.2595, -0.2905, 9.8503

Tritanomaly

58.1822, -2.6348, 2.8418

Monochromacy



Original Color

58.3380, -7.5571, 10.2048

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.8068, -4.3472, 5.5148

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.3380, -7.5571, 10.2048 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(155, 160, 141)` looks like.

```
.text, #text, p{  
    color:rgb(155, 160, 141)  
}
```

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(155, 160, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 160, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 58.3380, -7.5571, 10.2048 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(155, 160, 141) }
```


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

```
.border{ border-color:rgb(155, 160, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 160, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 160, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 160, 141);  
box-shadow:4px 4px 4px 4px rgb(155, 160,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.3380, -7.5571, 10.2048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 160, 141) }
```

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

```
.background{ background-color: rgb(155,  
160, 141) }
```

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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