

Converting Colors

HunterLab(55.8385, 6.0795,
6.0700)

Have a look what the booklet for
HunterLab(55.8385, 6.0795, 6.0700)
contains.

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Color

**HunterLab(55.8385, 6.0795,
6.0700)**

Conversions

Conversions Part 1

Format	Color
Hex	AD9191
RGB	173, 145, 145
RGB Percent	68%, 57%, 57%
CMY	0.3216, 0.4314, 0.4314
CMYK	0.00, 0.16, 0.16, 0.32
HSL	0°, 15%, 62%
HSV	0°, 16%, 68%
XYZ	32.4698, 31.1794, 31.0949
YIQ	153.3720, 16.6880, 5.9360

Conversions

Conversions Part 2

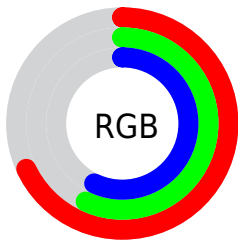
Format	Color
R_{YB}	173, 145, 145
Decimal	11374993
CIE _{Lab}	62.66, 10.48, 3.91
CIE _{LCh}	63, 11.188, 20.475
Yxy	31.1808, 0.3427, 0.3291
Android (android.graphics.Color)	4289565073 (0xFFAD9191)
YUV	153.3720, -4.1274, 17.2138
Hunter-Lab	55.8385, 6.0795, 6.0700

Details

The HunterLab color **55.8385, 6.0795, 6.0700** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **62.3884, -11.4351, 0.6712**, and the grayscale version is **56.6033, -3.0202, 3.0754**.

A 20% lighter version of the original color is **78.5037, 5.9694, 7.6698**, and **36.0607, 5.7161, 4.5199** is the 20% darker color. If you saturate the color by 10%, you get **50.7905, 12.3015, 7.7930**, and if you desaturate by 10%, it is **61.1972, 0.1141, 4.4582**.

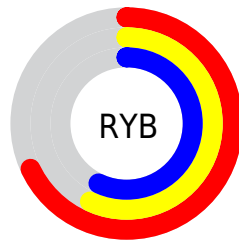
Distribution



Red (68%)

Green (57%)

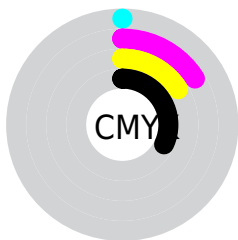
Blue (57%)



Red (68%)

Yellow (57%)

Blue (57%)

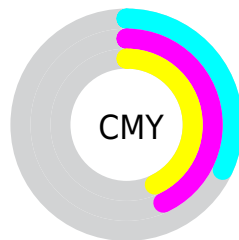


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (32%)



Cyan (32%)

Magenta (43%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.8385, 6.0795, 6.0700 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 55.8385, 6.0795, 6.0700 by changing the saturation by 10% instead.

■ 55.8385, 6.0795,
6.0700

■ 55.8385, 6.0795,
6.0700

175.3198, 3.6874,
14.0514

■ 45.5374, 6.0703,
5.2989

■ 78.4376, 5.8946,
7.6847

■ 35.9605, 5.9852,
4.5493

■ 90.6603, 5.7167,
8.5265

■ 27.1688, 5.8101,
3.8206

103.4592, 5.4876,
9.3915

■ 19.2400, 5.5272,
3.1091

116.8095, 5.2111,
10.2793

■ 12.2808, 5.1100,
2.4069

130.6892, 4.8904,
11.1895

■ 5.4265, 8.1264,
3.2847

145.0788, 4.5280,

0.0000, NaN, NaN

12.1219

0.0000, NaN, NaN

159.9610, 4.1263,
13.0760

0.0000, NaN, NaN

■ 55.8385, 6.0795,
6.0700

■ 55.8385, 6.0795,
6.0700

■ 50.7905, 12.3015,
7.7930

■ 61.1972, 0.1141,
4.4582

■ 46.1075, 18.7684,
9.6228

■ 66.8167, -5.6029,
2.9469

■ 41.8623, 25.4011,
11.5396

■ 72.6618, -11.1001,
1.5256

■ 38.1397, 32.0200,
13.4893

■ 78.7034, -16.4075,
0.1819

■ 35.0331, 38.2998,
15.3695

■ 84.9183, -21.5547,
-1.0955

■ 32.6293, 43.7643,
17.0268

■ 91.2877, -26.5681,
-2.3171

■ 30.9835, 47.8807,
18.2868

■ 93.6079, -28.3411,
-2.7388

■ 30.0707, 50.3168,
19.0366

■ 29.8073, 51.0420,
19.2607

Harmonies

Analogous

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



55.8398, 6.5707, 1.5429



55.8385, 6.0795, 6.0700



55.8398, 3.1123, 9.4923

Triad

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



55.8398, 6.0777, 6.0709



55.8398, -10.0337, 8.4243



55.8398, -4.5259, -6.4940

Complementary

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



55.8385, 6.0795, 6.0700



62.3884, -11.4351, 0.6712

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.



55.8398, -8.8265, -4.2890



55.8385, 6.0795, 6.0700



55.8398, -11.9337, 4.4958

Square

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



55.8398, 6.0777, 6.0709



55.8398, -6.2252, 10.7679



55.8398, -11.4995, -0.1720



55.8398, 0.3360, -5.9807

Rectangle

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



55.8385, 6.0795, 6.0700



55.8398, 0.1867, 10.8110



55.8398, -11.4995, -0.1720



55.8398, -6.0824, -6.0394

Sweetspot

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



55.8398, 6.0777, 6.0709



82.7069, -0.7024, 5.7379



56.7032, 10.6402, -6.2125



38.3228, -0.0812, 2.7406



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



55.8398, 6.0777, 6.0709



72.5537, 10.7175, 8.8338



59.7706, -0.8416, 10.2425



28.3117, 0.9268, 2.3556



25.5484, 43.7485, 16.5087



4.2618, 7.2948, 2.7538

Inverse Universe

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



62.3884, -11.4351, 0.6712



82.9721, -17.1834, 0.2300



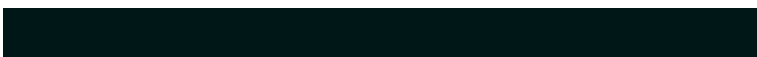
58.1666, -4.7619, -4.5404



30.1197, -3.8982, 0.8681



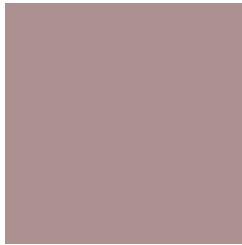
49.1603, -26.0586, -5.1931



8.1998, -4.3467, -0.8657

Previews

White Background



This preview shows how the HunterLab color 55.8385, 6.0795, 6.0700 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 55.8385, 6.0795, 6.0700 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

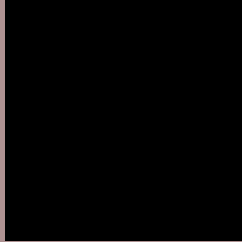
Any Text WCAG AA ✓ Pass

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 55.8385, 6.0795, 6.0700 Background



This preview shows how black text looks on a background with the HunterLab color 55.8385, 6.0795, 6.0700.



This preview shows how white text looks on a background with the HunterLab color 55.8385, 6.0795,

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

55.8385, 6.0795, 6.0700

Protanopia

55.8927, -2.2288, 4.6818

Deuteranopia

55.9882, 3.7448, 6.1974



Tritanopia

55.9569, 8.4452, 1.7707

Trichromacy



Original Color

55.8385, 6.0795, 6.0700

Protanomaly

55.9311, 0.7810, 5.2166

Deuteranomaly

55.8105, 4.5732, 6.0121

Tritanomaly

55.8387, 7.8209, 3.4566

Monochromacy



Original Color

55.8385, 6.0795, 6.0700

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.1144, 0.1199, 4.0925

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.8385, 6.0795, 6.0700 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(173, 145, 145)` looks like.

```
.text, #text, p{  
    color:rgb(173, 145, 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(173, 145, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 145, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 55.8385, 6.0795, 6.0700 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(173, 145, 145) }
```


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

```
.border{ border-color:rgb(173, 145, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 145, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 145, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 145, 145);  
box-shadow:4px 4px 4px 4px rgb(173, 145,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.8385, 6.0795, 6.0700 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 145, 145) }
```

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

```
.background{ background-color: rgb(173,  
145, 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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