

Converting Colors

HunterLab(57.2439, -1.5332,
10.2349)

Have a look what the booklet for
HunterLab(57.2439, -1.5332,
10.2349) contains.

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Color

**HunterLab(57.1111, -1.5049,
10.2031)**

Conversions

Conversions Part 1

Format	Color
Hex	A5998A
RGB	165, 153, 138
RGB Percent	65%, 60%, 54%
CMY	0.3529, 0.4000, 0.4588
CMYK	0.00, 0.07, 0.16, 0.35
HSL	33°, 13%, 59%
HSV	33°, 16%, 65%
XYZ	31.4957, 32.6168, 28.6805
YIQ	154.8780, 11.9670, -2.1210

Conversions

Conversions Part 2

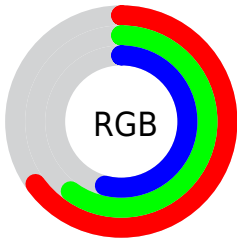
Format	Color
RYB	160, 165, 138
Decimal	10852746
CIELab	63.85, 1.82, 9.47
CIELCh	64, 9.640, 79.128
Yxy	32.6182, 0.3394, 0.3515
Android (android.graphics.Color)	4289042826 (0xFFA5998A)
YUV	154.8780, -8.3209, 8.8770
Hunter-Lab	57.1111, -1.5049, 10.2031

Details

The HunterLab color **57.1111, -1.5049, 10.2031** is a light color, and the websafe version is hex **999999**. A complement of this color would be **54.7101, -3.8045, -4.9320**, and the grayscale version is **57.2327, -3.0538, 3.1096**.

A 20% lighter version of the original color is **79.7514, -2.5152, 12.4543**, and **37.0379, -0.6081, 8.0325** is the 20% darker color. If you saturate the color by 10%, you get **54.6344, -0.1184, 13.8575**, and if you desaturate by 10%, it is **59.6719, -2.6573, 6.1288**.

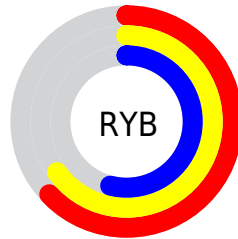
Distribution



Red (65%)

Green (60%)

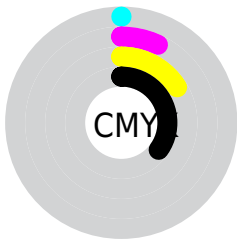
Blue (54%)



Red (63%)

Yellow (65%)

Blue (54%)

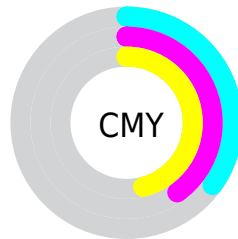


Cyan (0%)

Magenta (7%)

Yellow (16%)

Black (35%)



Cyan (35%)

Magenta (40%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.1111, -1.5049, 10.2031 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 57.1111, -1.5049, 10.2031 by changing the saturation by 10% instead.

■ 57.1111, -1.5049,
10.2031

■ 57.1111, -1.5049,
10.2031

177.1796, -7.2180,
20.3830

■ 46.7270, -1.0507,
9.1129

■ 79.8618, -2.5409,
12.3935

■ 37.0609, -0.6405,
8.0168

■ 92.1545, -3.1139,
13.4991

■ 28.1720, -0.2810,
6.9057

■ 105.0203, -3.7211,
14.6147

■ 20.1356, 0.0210,
5.7630

118.4347, -4.3610,
15.7419

■ 13.0540, 0.2551,
4.5581

132.3761, -5.0318,
16.8816

■ 6.5290, 0.8649,
4.5703

146.8252, -5.7323,

0.0000, NaN, NaN

18.0347

0.0000, NaN, NaN

161.7649, -6.4614,
19.2017

0.0000, NaN, NaN

■ 57.1111, -1.5049,
10.2031

■ 57.1111, -1.5049,
10.2031

■ 54.6344, -0.1184,
13.8575

■ 59.6719, -2.6573,
6.1288

■ 52.2440, 1.5216,
17.0518

■ 62.3074, -3.5860,
1.6679

■ 49.9476, 3.4261,
19.7484

■ 65.0139, -4.3078,
-3.1459

■ 47.7516, 5.6045,
21.9099

■ 67.7866, -4.8379,
-8.2821

■ 45.6629, 8.0610,
23.5032

■ 70.6212, -5.1905,
-13.7133

■ 43.6881, 10.7923,
24.5043

■ 73.5139, -5.3790,
-19.4147

■ 41.8331, 13.7836,
24.9066

■ 76.4612, -5.4161,
-25.3644

■ 40.1010, 16.9978,
24.7528

■ 78.8252, -8.8119,
-22.7437

■ 39.4962, 18.1843,
24.6557

■ 81.1637, -12.5107,
-19.3172

Harmonies

Analogous

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



57.1124, 2.3757, 8.6609



57.1111, -1.5049, 10.2031



57.1124, -5.6939, 9.9530

Triad

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



57.1124, -1.5066, 10.2039



57.1124, -10.5411, 0.5122



57.1124, 3.2376, -2.1953

Complementary

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



57.1111, -1.5049, 10.2031



54.7101, -3.8045, -4.9320

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.



57.1124, -0.3579, -4.7036



57.1111, -1.5049, 10.2031



57.1124, -8.2813, -3.0635

Square

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



57.1124, -1.5066, 10.2039



57.1124, -10.8283, 4.5505



57.1124, -4.5781, -5.0325



57.1124, 5.1674, 1.6285

Rectangle

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



57.1111, -1.5049, 10.2031



57.1124, -8.0982, 8.7966



57.1124, -4.5781, -5.0325



57.1124, 2.1789, -3.2318

Sweetspot

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



57.1124, -1.5066, 10.2039



80.2990, -3.7303, 7.4705



53.2763, 7.6925, 0.7811



37.4369, -1.7019, 3.6722



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



57.1124, -1.5066, 10.2039



75.0896, -1.3117, 15.6833



60.4987, -7.6789, 13.5797



27.7633, -1.1062, 3.4632



34.4992, 15.4985, 21.5296



5.8522, 0.5660, 3.6160

Inverse Universe

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



54.7101, -3.8045, -4.9320



71.1069, -5.1087, -9.4314



51.3938, 2.4005, -9.3562



27.1179, -1.7259, -0.5994



24.0583, 9.8664, -51.3694



4.6406, -0.6573, -4.3815

Previews

White Background



This preview shows how the HunterLab color 57.1111, -1.5049, 10.2031 looks on a white background.

Color Contrast Check

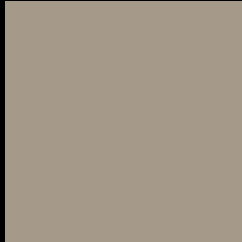
Large Text (above 18pt) WCAG AA × Fail

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 57.1111, -1.5049, 10.2031 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

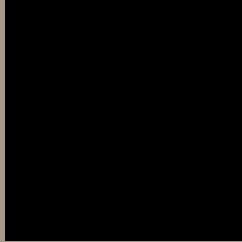
Any Text WCAG AA ✓ Pass

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 57.1111, -1.5049, 10.2031 Background



This preview shows how black text looks on a background with the HunterLab color 57.1111, -1.5049, 10.2031.



This preview shows how white text looks on a background with the HunterLab color 57.1111, -1.5049, 10.2031.

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

57.1111, -1.5049, 10.2031

Protanopia

57.0547, -3.1296, 9.7189

Deuteranopia

56.9850, 3.9175, 9.7684



Tritanopia

57.1933, 4.4270, 0.3654

Trichromacy



Original Color

57.1111, -1.5049, 10.2031

Protanomaly

57.1460, -2.8120, 9.8214

Deuteranomaly

56.8636, 2.0732, 9.6070

Tritanomaly

57.1390, 2.3251, 3.9780

Monochromacy



Original Color

57.1111, -1.5049, 10.2031

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

57.1420, -2.2908, 5.6679

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.1111, -1.5049, 10.2031 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(165, 153, 138)` looks like.

```
.text, #text, p{  
    color:rgb(165, 153, 138)  
}
```

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(165, 153, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 153, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 57.1111, -1.5049, 10.2031 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(165, 153, 138) }
```


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

```
.border{ border-color:rgb(165, 153, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 153, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 153, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 153, 138);  
box-shadow:4px 4px 4px 4px rgb(165, 153,  
138) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.1111, -1.5049, 10.2031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 153, 138) }
```

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

```
.background{ background-color: rgb(165,  
153, 138) }
```

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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