

Converting Colors

HunterLab(61.4322, 11.7335,
2.3057)

Have a look what the booklet for
HunterLab(61.4322, 11.7335,
2.3057) contains.

HunterLab(61.4322, 11.7335, 2.3057)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(61.4322, 11.7335,
2.3057)**

Conversions

Conversions Part 1

Format	Color
Hex	C29BA8
RGB	194, 155, 168
RGB Percent	76%, 61%, 66%
CMY	0.2392, 0.3921, 0.3412
CMYK	0.00, 0.20, 0.13, 0.24
HSL	340°, 24%, 68%
HSV	340°, 20%, 76%
XYZ	41.0373, 37.7392, 42.1673
YIQ	168.1430, 19.0710, 12.3110

Conversions

Conversions Part 2

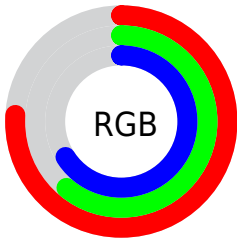
Format	Color
RYB	194, 155, 168
Decimal	12753832
CIELab	67.83, 16.58, -1.25
CIELCh	68, 16.623, 355.691
Yxy	37.7408, 0.3393, 0.3120
Android (android.graphics.Color)	4290943912 (0xFFC29BA8)
YUV	168.1430, -0.0705, 22.6766
Hunter-Lab	61.4322, 11.7335, 2.3057

Details

The HunterLab color $61.4322, 11.7335, 2.3057$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $69.9209, -17.3069, 5.7106$, and the grayscale version is $62.6306, -3.3418, 3.4028$.

A 20% lighter version of the original color is $84.8116, 11.8488, 3.6639$, and $40.9109, 10.9474, 1.4549$ is the 20% darker color. If you saturate the color by 10%, you get $55.9780, 19.7637, 1.9632$, and if you desaturate by 10%, it is $67.2545, 3.8531, 3.0009$.

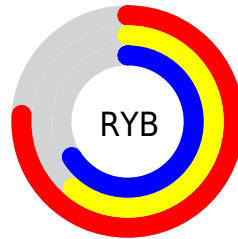
Distribution



Red (76%)

Green (61%)

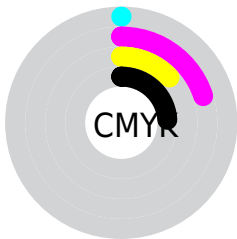
Blue (66%)



Red (76%)

Yellow (61%)

Blue (66%)

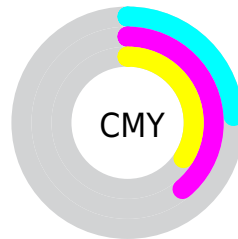


Cyan (0%)

Magenta (20%)

Yellow (13%)

Black (24%)



Cyan (24%)

Magenta (39%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.4322, 11.7335, 2.3057 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 61.4322, 11.7335, 2.3057 by changing the saturation by 10% instead.

■ 61.4322, 11.7335,
2.3057

■ 61.4322, 11.7335,
2.3057

183.4413, 11.3189,
8.4983

■ 50.7756, 11.4633,
1.7894

■ 84.6822, 12.0400,
3.4571

■ 40.8171, 11.1062,
1.3143

■ 97.2061, 12.0947,
4.0853

■ 31.6111, 10.6472,
0.8856

110.2929, 12.0904,
4.7465

■ 23.2251, 10.0685,
0.5083

123.9194, 12.0317,
5.4390

■ 15.7489, 9.3465,
0.1900

138.0650, 11.9221,
6.1616

■ 9.3099, 8.4544,
-0.0592

152.7113, 11.7651,

0.0000, INF, NaN

6.9130

0.0000, NaN, NaN

167.8417, 11.5632,
7.6922

0.0000, NaN, NaN

■ 61.4322, 11.7335,
2.3057

■ 61.4322, 11.7335,
2.3057

■ 55.9780, 19.7637,
1.9632

■ 67.2545, 3.8531,
3.0009

■ 50.9552, 27.8650,
2.0486

■ 73.3862, -3.8423,
3.9795

■ 46.4467, 35.8586,
2.6482

■ 79.7850, -11.3554,
5.1898

■ 42.5453, 43.4329,
3.8387

■ 86.4160, -18.7014,
6.5900

■ 39.3470, 50.1200,
5.6565

■ 93.2512, -25.9012,
8.1478

■ 36.9317, 55.3460,
8.0558

■ 94.6674, -25.0386,
3.4864

■ 35.3333, 58.6061,
10.8734

■ 94.9786, -23.2709,
-0.9405

■ 34.4196, 60.0419,
13.7356

Harmonies

Analogous

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



61.4336, 9.0584, -4.8802



61.4322, 11.7335, 2.3057



61.4336, 10.2269, 8.9854

Triad

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



61.4336, 11.7315, 2.3068



61.4336, -9.3939, 14.4416



61.4336, -11.1812, -9.0672

Complementary

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



61.4322, 11.7335, 2.3057



69.9209, -17.3069, 5.7106

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.



61.4336, -15.7145, -2.8890



61.4322, 11.7335, 2.3057



61.4336, -14.7177, 10.5681

Square

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



61.4336, 11.7315, 2.3068



61.4336, -2.1966, 15.4844



61.4336, -16.9778, 4.3634



61.4336, -4.3584, -11.9265

Rectangle

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



61.4322, 11.7335, 2.3057



61.4336, 7.0937, 12.3524



61.4336, -16.9778, 4.3634



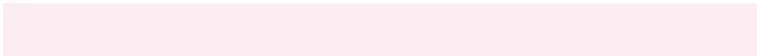
61.4336, -13.0103, -7.2762

Sweetspot

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



61.4336, 11.7315, 2.3068



93.7846, 1.0069, 4.5252



60.9617, 11.9516, -11.8662



43.6317, 0.7956, 2.0779

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.4336, 11.7315, 2.3068



79.4824, 20.3966, 2.8435



62.8509, 6.4480, 9.5860



31.8309, 1.5433, 1.4406



27.9335, 48.7750, 10.7782



5.9168, 10.5430, 0.6432

Inverse Universe

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



61.4336, 11.7315, 2.3068



79.4824, 20.3966, 2.8435



68.2773, -11.9495, -2.4582



31.8309, 1.5433, 1.4406



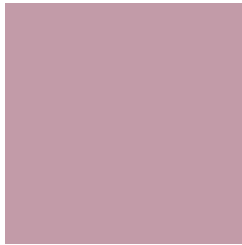
27.9335, 48.7750, 10.7782



5.9168, 10.5430, 0.6432

Previews

White Background



This preview shows how the HunterLab color 61.4322, 11.7335, 2.3057 looks on a white background.

Color Contrast Check

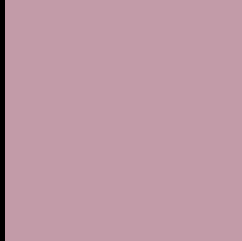
Large Text (above 18pt) WCAG AA × Fail

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 61.4322, 11.7335, 2.3057 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

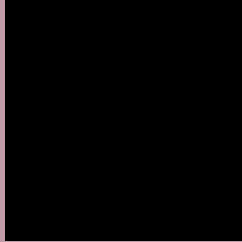
Any Text WCAG AA ✓ Pass

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 61.4322, 11.7335, 2.3057 Background



This preview shows how black text looks on a background with the HunterLab color 61.4322, 11.7335, 2.3057.



This preview shows how white text looks on a background with the HunterLab color 61.4322, 11.7335,

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

61.4322, 11.7335, 2.3057

Protanopia

61.7035, -1.4630, -0.4823

Deuteranopia

61.4454, 4.6098, 2.6663



Tritanopia

61.4020, 11.5752, 2.7365

Trichromacy



Original Color

61.4322, 11.7335, 2.3057

Protanomaly

61.3990, 3.3042, 0.2026

Deuteranomaly

61.3864, 7.2918, 2.6429

Tritanomaly

61.4020, 11.5752, 2.7365

Monochromacy



Original Color

61.4322, 11.7335, 2.3057

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.9424, 1.9602, 2.7435

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.4322, 11.7335, 2.3057 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(194, 155, 168)` looks like.

```
.text, #text, p{  
    color:rgb(194, 155, 168)  
}
```

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(194, 155, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 155, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 61.4322, 11.7335, 2.3057 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(194, 155, 168) }
```


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

```
.border{ border-color:rgb(194, 155, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 155, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 155, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 155, 168);  
box-shadow:4px 4px 4px 4px rgb(194, 155,  
168) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.4322, 11.7335, 2.3057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 155, 168) }
```

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

```
.background{ background-color: rgb(194,  
155, 168) }
```

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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