

Converting Colors

HunterLab(64.0615, 6.3436,
-3.3739)

Have a look what the booklet for
HunterLab(64.0615, 6.3436, -3.3739)
contains.

HunterLab(64.1342, 6.0712, -3.3202)	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(64.1342, 6.0712,
-3.3202)**

Conversions

Conversions Part 1

Format	Color
Hex	B9A6BA
RGB	185, 166, 186
RGB Percent	73%, 65%, 73%
CMY	0.2745, 0.3490, 0.2706
CMYK	0.01, 0.11, 0.00, 0.27
HSL	297°, 13%, 69%
HSV	297°, 11%, 73%
XYZ	42.5068, 41.1320, 52.1534
YIQ	173.9610, 4.9040, 10.2480

Conversions

Conversions Part 2

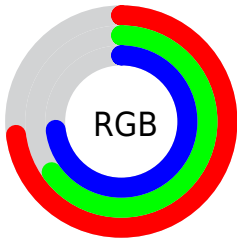
Format	Color
R _Y B	185, 166, 186
Decimal	12166842
CIE Lab	70.27, 10.52, -7.74
CIE LCh	70, 13.060, 323.630
Yxy	41.1337, 0.3130, 0.3029
Android (android.graphics.Color)	4290356922 (0xFFB9A6BA)
YUV	173.9610, 5.9352, 9.6812
Hunter-Lab	64.1342, 6.0712, -3.3202

Details

The HunterLab color $64.1342, 6.0712, -3.3202$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.8879, -12.6318, 10.1018$, and the grayscale version is $65.0188, -3.4692, 3.5326$.

A 20% lighter version of the original color is $87.6496, 5.7857, -2.7137$, and $43.1667, 6.1962, -3.7711$ is the 20% darker color. If you saturate the color by 10%, you get $58.9388, 15.4074, -10.1444$, and if you desaturate by 10%, it is $69.6480, -3.0622, 3.3168$.

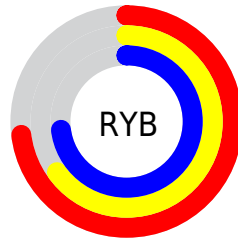
Distribution



Red (73%)

Green (65%)

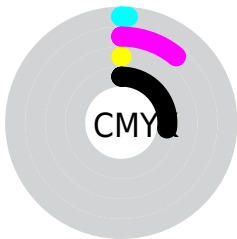
Blue (73%)



Red (73%)

Yellow (65%)

Blue (73%)

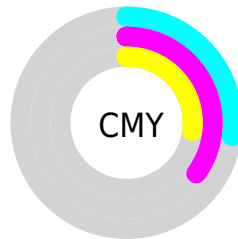


Cyan (1%)

Magenta (11%)

Yellow (0%)

Black (27%)



Cyan (27%)

Magenta (35%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.1342, 6.0712, -3.3202 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 64.1342, 6.0712, -3.3202 by changing the saturation by 10% instead.

■ 64.1342, 6.0712,
-3.3202

■ 64.1342, 6.0712,
-3.3202

187.3177, 3.3745,
0.7139

■ 53.3138, 6.1132,
-3.5443

■ 87.6852, 5.7996,
-2.7129

■ 43.1801, 6.0863,
-3.7109

■ 100.3487, 5.5839,
-2.3398

■ 33.7849, 5.9791,
-3.8123

113.5693, 5.3199,
-1.9243

■ 25.1916, 5.7780,
-3.8399

127.3242, 5.0108,
-1.4687

■ 17.4834, 5.4636,
-3.7826

141.5936, 4.6595,
-0.9753

■ 10.7768, 5.0063,
-3.6273

156.3596, 4.2683,

■ 1.7273, 26.4359,

-0.4460

-18.4911

171.6058, 3.8394,
0.1175

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.1342, 6.0712,
-3.3202

■ 64.1342, 6.0712,
-3.3202

■ 58.9388, 15.4074,
-10.1444

■ 69.6480, -3.0622,
3.3168

■ 54.1099, 24.8894,
-17.1244

■ 75.4329, -11.9700,
9.7583

■ 49.7111, 34.3811,
-24.1729

■ 81.4549, -20.6601,
16.0164

■ 45.8136, 43.6406,
-31.1261

■ 87.6854, -29.1510,
22.1096

■ 42.4927, 52.2899,

■ 92.7187, -35.6361,

-37.7195

26.8027

■ 39.8186, 59.8216,
-43.5884

■ 92.7833, -35.3901,
26.8675

■ 37.8395, 65.6809,
-48.3233

■ 92.8483, -35.1428,
26.9327

■ 36.5589, 69.4425,
-51.5961

■ 92.9137, -34.8943,
26.9982

■ 35.8570, 71.2930,
-53.4712

■ 92.9794, -34.6446,
27.0640

Harmonies

Analogous

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



64.1356, 1.2349, -7.3261



64.1342, 6.0712, -3.3202



64.1356, 8.3710, 2.2691

Triad

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



64.1356, 6.0696, -3.3190



64.1356, -2.1485, 13.4117



64.1356, -13.5949, -1.0361

Complementary

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



64.1342, 6.0712, -3.3202



67.8879, -12.6318, 10.1018

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.



64.1356, -14.4267, 4.6894



64.1342, 6.0712, -3.3202



64.1356, -7.9566, 12.7007

Square

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



64.1356, 6.0696, -3.3190



64.1356, 3.5158, 11.6666



64.1356, -12.3985, 9.6277



64.1356, -10.0837, -5.9262

Rectangle

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



64.1342, 6.0712, -3.3202



64.1356, 8.1012, 6.0083



64.1356, -12.3985, 9.6277



64.1356, -14.1917, 0.8675

Sweetspot

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



64.1356, 6.0696, -3.3190



92.0270, -1.3231, 2.4352



62.7805, -0.4852, -5.1957



42.9003, -0.1563, 0.8056



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



64.1356, 6.0696, -3.3190



84.5799, 11.2456, -6.7100



63.9539, 4.9048, 0.7694



30.2312, 2.2161, -1.1009



29.4274, 58.5001, -43.8111



5.5885, 11.0750, -8.0513

Inverse Universe

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



63.6424, 3.2344, 5.2118



83.7615, 6.5622, 7.4830



68.0500, -11.5640, 6.5411



30.0321, 1.0691, 2.3365



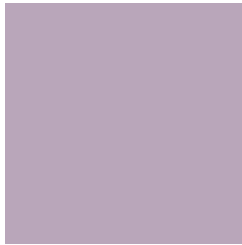
26.5333, 45.5033, 16.6472



5.0066, 8.6353, 2.7592

Previews

White Background



This preview shows how the HunterLab color 64.1342, 6.0712, -3.3202 looks on a white background.

Color Contrast Check

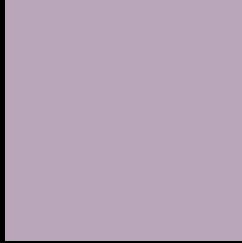
Large Text (above 18pt) WCAG AA × Fail

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 64.1342, 6.0712, -3.3202 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

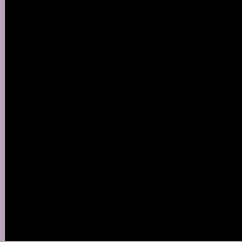
Any Text WCAG AA ✓ Pass

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 64.1342, 6.0712, -3.3202 Background



This preview shows how black text looks on a background with the HunterLab color 64.1342, 6.0712, -3.3202.



This preview shows how white text looks on a background with the HunterLab color 64.1342, 6.0712, -3.3202.

-3.3202.

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

64.1342, 6.0712, -3.3202

Protanopia

64.3008, -0.5816, -4.7806

Deuteranopia

64.1309, 4.5975, -3.3502



Tritanopia

64.1273, 4.1958, -0.3345

Trichromacy



Original Color

64.1342, 6.0712, -3.3202

Protanomaly

64.1255, 1.7532, -4.4449

Deuteranomaly

64.2261, 4.9165, -3.2223

Tritanomaly

64.1913, 4.5386, -1.2430

Monochromacy



Original Color

64.1342, 6.0712, -3.3202

Achromatopsia

65.0590, -3.4714, 3.5348

Achromatomaly

64.6569, -0.0733, 1.2167

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.1342, 6.0712, -3.3202 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(185, 166, 186)` looks like.

```
.text, #text, p{  
    color:rgb(185, 166, 186)  
}
```

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(185, 166, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 166, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 64.1342, 6.0712, -3.3202 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(185, 166, 186) }
```


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

```
.border{ border-color:rgb(185, 166, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 166, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 166, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 166, 186);  
box-shadow:4px 4px 4px 4px rgb(185, 166,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.1342, 6.0712, -3.3202 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 166, 186) }
```

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

```
.background{ background-color: rgb(185,  
166, 186) }
```

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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