

Converting Colors

HunterLab(60.6771, 8.3032,
-2.0959)

Have a look what the booklet for
HunterLab(60.6771, 8.3032, -2.0959)
contains.

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Color

**HunterLab(60.6771, 8.3032,
-2.0959)**

Conversions

Conversions Part 1

Format	Color
Hex	B69CAF
RGB	182, 156, 175
RGB Percent	71%, 61%, 69%
CMY	0.2863, 0.3882, 0.3137
CMYK	0.00, 0.14, 0.04, 0.29
HSL	316°, 15%, 66%
HSV	316°, 14%, 71%
XYZ	38.9177, 36.8171, 45.6126
YIQ	165.9400, 9.3970, 11.4210

Conversions

Conversions Part 2

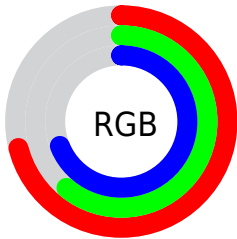
Format	Color
R_{YB}	182, 156, 175
Decimal	11967663
CIE Lab	67.14, 12.92, -6.30
CIE LCh	67, 14.377, 333.998
Yxy	36.8187, 0.3207, 0.3034
Android (android.graphics.Color)	4290157743 (0xFFB69CAF)
YUV	165.9400, 4.4666, 14.0846
Hunter-Lab	60.6771, 8.3032, -2.0959

Details

The HunterLab color $60.6771, 8.3032, -2.0959$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.7032, -14.3233, 8.9653$, and the grayscale version is $61.7075, -3.2926, 3.3527$.

A 20% lighter version of the original color is $83.9852, 8.1313, -1.4776$, and $40.2496, 7.9707, -2.6623$ is the 20% darker color. If you saturate the color by 10%, you get $55.6525, 16.8467, -5.9811$, and if you desaturate by 10%, it is $66.0209, -0.1015, 1.9494$.

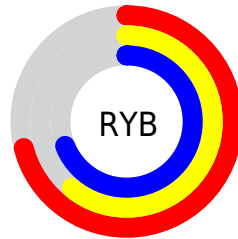
Distribution



Red (71%)

Green (61%)

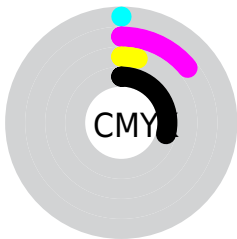
Blue (69%)



Red (71%)

Yellow (61%)

Blue (69%)

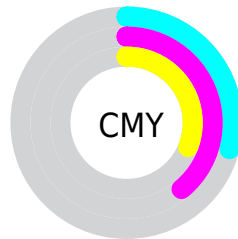


Cyan (0%)

Magenta (14%)

Yellow (4%)

Black (29%)



Cyan (29%)

Magenta (39%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6771, 8.3032, -2.0959 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 60.6771, 8.3032, -2.0959 by changing the saturation by 10% instead.

60.6771, 8.3032,
-2.0959

60.6771, 8.3032,
-2.0959

182.3527, 6.6105,
2.3108

50.0671, 8.2047,
-2.3674

83.8414, 8.2893,
-1.3978

40.1586, 8.0278,
-2.5828

96.3256, 8.1931,
-0.9813

31.0067, 7.7586,
-2.7339

109.3745, 8.0435,
-0.5234

22.6801, 7.3807,
-2.8119

122.9645, 7.8443,
-0.0267

15.2706, 6.8704,
-2.8042

137.0750, 7.5987,
0.5068

8.8912, 6.2725,
-2.7265

151.6874, 7.3097,

0.0000, INF, -NF

1.0753

0.0000, NaN, NaN

166.7850, 6.9796,
1.6771

0.0000, NaN, NaN

■ 60.6771, 8.3032,
-2.0959

■ 60.6771, 8.3032,
-2.0959

■ 55.6525, 16.8467,
-5.9811

■ 66.0209, -0.1015,
1.9494

■ 50.9970, 25.4579,
-9.6270

■ 71.6357, -8.3331,
6.0975

■ 46.7758, 33.9832,
-12.9113

■ 77.4869, -16.3909,
10.3152

■ 43.0615, 42.1616,
-15.6665

■ 83.5452, -24.2861,
14.5811

■ 39.9303, 49.6008,
-17.6830

■ 89.7867, -32.0364,
18.8820

■ 37.4504, 55.7988,
-18.7390

■ 92.6522, -34.9896,
19.7595

■ 35.6632, 60.2480,
-18.6665

■ 92.7814, -34.2406,
17.8977

■ 34.5584, 62.6292,
-17.4398

■ 92.9144, -33.4706,
15.9833

■ 34.1152, 63.3867,
-16.4301

■ 93.0512, -32.6794,
14.0163

Harmonies

Analogous

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



60.6784, 3.8439, -7.3037



60.6771, 8.3032, -2.0959



60.6784, 9.6204, 4.1190

Triad

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



60.6784, 8.3015, -2.0948



60.6784, -4.1024, 13.9235



60.6784, -13.1751, -3.6642

Complementary

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



60.6771, 8.3032, -2.0959



65.7032, -14.3233, 8.9653

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.



60.6784, -15.1129, 2.4753



60.6771, 8.3032, -2.0959



60.6784, -10.0148, 12.2845

Square

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



60.6784, 8.3015, -2.0948



60.6784, 2.2870, 12.9701



60.6784, -13.9802, 8.2462



60.6784, -8.5777, -8.2742

Rectangle

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



60.6771, 8.3032, -2.0959



60.6784, 8.4982, 7.9037



60.6784, -13.9802, 8.2462



60.6784, -14.1502, -1.6890

Sweetspot

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



60.6784, 8.3015, -2.0948



89.0546, -0.3788, 2.7443



59.1064, 3.5438, -7.9109



41.5915, 0.2188, 1.0942



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



60.6784, 8.3015, -2.0948



79.6209, 14.6168, -4.4188



60.2782, 6.1784, 3.5972



30.1999, 1.9707, -0.0537



28.6887, 53.3384, -14.0828



5.4761, 10.3330, -3.8641

Inverse Universe

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



60.6784, 8.3015, -2.0948



79.6209, 14.6168, -4.4188



66.0732, -12.2417, 3.6724



30.1999, 1.9707, -0.0537



28.6887, 53.3384, -14.0828



5.4761, 10.3330, -3.8641

Previews

White Background



This preview shows how the HunterLab color 60.6771, 8.3032, -2.0959 looks on a white background.

Color Contrast Check

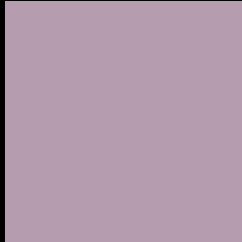
Large Text (above 18pt) WCAG AA × Fail

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 60.6771, 8.3032, -2.0959 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

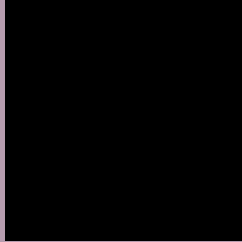
Any Text WCAG AA ✓ Pass

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 60.6771, 8.3032, -2.0959 Background



This preview shows how black text looks on a background with the HunterLab color 60.6771, 8.3032, -2.0959.



This preview shows how white text looks on a background with the HunterLab color 60.6771, 8.3032, -2.0959.

-2.0959.

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

60.6771, 8.3032, -2.0959

Protanopia

60.6438, -0.2893, -4.3324

Deuteranopia

60.7050, 4.0146, -1.6346



Tritanopia

60.6649, 6.4550, 0.8090

Trichromacy



Original Color

60.6771, 8.3032, -2.0959

Protanomaly

60.6556, 2.6465, -3.7492

Deuteranomaly

60.7098, 5.4810, -1.6028

Tritanomaly

60.7272, 6.7865, -0.0776

Monochromacy



Original Color

60.6771, 8.3032, -2.0959

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.2176, 1.0321, 1.3858

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6771, 8.3032, -2.0959 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(182, 156, 175)` looks like.

```
.text, #text, p{  
    color:rgb(182, 156, 175)  
}
```

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(182, 156, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 156, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6771, 8.3032, -2.0959 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(182, 156, 175) }
```


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

```
.border{ border-color:rgb(182, 156, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 156, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 156, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 156, 175);  
box-shadow:4px 4px 4px 4px rgb(182, 156,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6771, 8.3032, -2.0959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 156, 175) }
```

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

```
.background{ background-color: rgb(182,  
156, 175) }
```

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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