

Converting Colors

HunterLab(62.7506, 6.0033,
-8.8551)

Have a look what the booklet for
HunterLab(62.7506, 6.0033, -8.8551)
contains.

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Color

**HunterLab(62.6696, 6.0460,
-9.0088)**

Conversions

Conversions Part 1

Format	Color
Hex	B0A3C1
RGB	176, 163, 193
RGB Percent	69%, 64%, 76%
CMY	0.3098, 0.3608, 0.2431
CMYK	0.09, 0.16, 0.00, 0.24
HSL	266°, 19%, 70%
HSV	266°, 16%, 76%
XYZ	40.6274, 39.2748, 55.8916
YIQ	170.3070, -1.8820, 12.0860

Conversions

Conversions Part 2

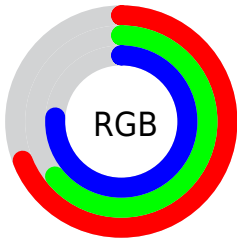
Format	Color
RYB	176, 163, 193
Decimal	11576257
CIELab	68.95, 10.48, -13.67
CIELCh	69, 17.225, 307.470
Yxy	39.2764, 0.2992, 0.2892
Android (android.graphics.Color)	4289766337 (0xFFB0A3C1)
YUV	170.3070, 11.1876, 4.9928
Hunter-Lab	62.6696, 6.0460, -9.0088

Details

The HunterLab color $62.6696, 6.0460, -9.0088$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $71.0553, -12.5456, 14.6498$, and the grayscale version is $63.4857, -3.3874, 3.4493$.

A 20% lighter version of the original color is $86.1035, 5.7311, -8.5562$, and $41.7659, 6.0310, -8.8332$ is the 20% darker color. If you saturate the color by 10%, you get $56.3147, 12.6566, -18.1958$, and if you desaturate by 10%, it is $69.2734, -0.3927, -0.5026$.

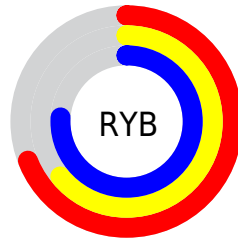
Distribution



Red (69%)

Green (64%)

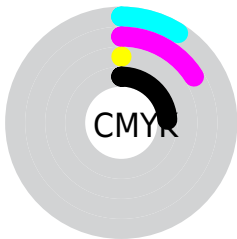
Blue (76%)



Red (69%)

Yellow (64%)

Blue (76%)

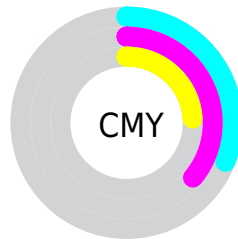


Cyan (9%)

Magenta (16%)

Yellow (0%)

Black (24%)



Cyan (31%)

Magenta (36%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.6696, 6.0460, -9.0088 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 62.6696, 6.0460, -9.0088 by changing the saturation by 10% instead.

■ 62.6696, 6.0460,
-9.0088

■ 62.6696, 6.0460,
-9.0088

185.2200, 3.3898,
-6.9234

■ 51.9373, 6.0812,
-8.9793

■ 86.0584, 5.7864,
-8.8827

■ 41.8979, 6.0464,
-8.8836

■ 98.6467, 5.5757,
-8.7383

■ 32.6045, 5.9297,
-8.7145

111.7951, 5.3163,
-8.5443

■ 24.1225, 5.7172,
-8.4667

125.4808, 5.0115,
-8.3036

■ 16.5388, 5.3884,
-8.1394

139.6835, 4.6642,
-8.0189

■ 9.9758, 4.9119,
-7.7543

154.3849, 4.2768,

0.0000, INF, -NF

-7.6927

0.0000, NaN, NaN

169.5687, 3.8513,
-7.3269

0.0000, NaN, NaN

■ 62.6696, 6.0460,
-9.0088

■ 62.6696, 6.0460,
-9.0088

■ 56.3147, 12.6566,
-18.1958

■ 69.2734, -0.3927,
-0.5026

■ 50.2489, 19.4678,
-28.2265

■ 76.0887, -6.6859,
7.4546

■ 44.5322, 26.4796,
-39.2684

■ 83.0909, -12.8644,
14.9741

■ 39.2434, 33.6347,
-51.4548

■ 90.2595, -18.9543,
22.1441

■ 34.4871, 40.7471,
-64.7739

■ 96.0768, -22.7725,
27.6685

■ 30.3956, 47.3926,
-78.8544

■ 97.0471, -19.2379,
28.6396

■ 27.1178, 52.8105,
-92.6747

■ 98.0669, -15.5634,
29.6528

■ 24.7718, 56.0274,
-104.5110

■ 98.3007, -14.7263,
29.8841

■ 23.9123, 57.0518,
-109.3629

Harmonies

Analogous

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



62.6709, -1.3846, -12.4556



62.6696, 6.0460, -9.0088



62.6709, 11.1234, -2.3080

Triad

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



62.6709, 6.0446, -9.0076



62.6709, 2.5063, 15.2154



62.6709, -17.5418, 1.5271

Complementary

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



62.6696, 6.0460, -9.0088



71.0553, -12.5456, 14.6498

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.



62.6709, -16.6136, 8.6378



62.6696, 6.0460, -9.0088



62.6709, -5.2862, 15.9779

Square

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



62.6709, 6.0446, -9.0076



62.6709, 9.0118, 11.4884



62.6709, -12.2168, 13.7155



62.6709, -14.8172, -5.9081

Rectangle

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



62.6696, 6.0460, -9.0088



62.6709, 12.3585, 2.7781



62.6709, -12.2168, 13.7155



62.6709, -17.6442, 4.0381

Sweetspot

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



62.6709, 6.0446, -9.0076



93.1244, -0.9203, -0.1635



66.6956, -6.5759, -3.8683



42.8383, -0.1472, -0.4359



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



62.6709, 6.0446, -9.0076



80.6354, 11.3828, -16.5542



64.0765, 10.6733, -7.0134



31.5541, 0.9709, -1.7436



19.6176, 46.6493, -88.5127



4.5491, 10.2227, -15.9146

Inverse Universe

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



63.8975, 9.2209, -0.5334



82.7157, 16.6568, -2.0457



69.8845, -16.7998, 13.3694



31.8926, 1.8749, 0.5614



28.8041, 51.9526, -1.7332



6.1000, 11.2053, -1.9406

Previews

White Background



This preview shows how the HunterLab color 62.6696, 6.0460, -9.0088 looks on a white background.

Color Contrast Check

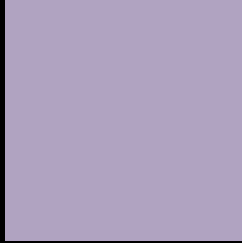
Large Text (above 18pt) WCAG AA × Fail

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 62.6696, 6.0460, -9.0088 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

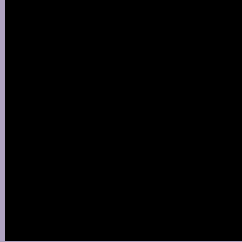
Any Text WCAG AA ✓ Pass

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 62.6696, 6.0460, -9.0088 Background



This preview shows how black text looks on a background with the HunterLab color 62.6696, 6.0460, -9.0088.



This preview shows how white text looks on a background with the HunterLab color 62.6696, 6.0460, -9.0088.

-9.0088.

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

62.6696, 6.0460, -9.0088

Protanopia

62.7770, 0.7109, -10.6284

Deuteranopia

62.6781, 4.6124, -9.0222



Tritanopia

62.5808, 1.8588, -1.8106

Trichromacy



Original Color

62.6696, 6.0460, -9.0088

Protanomaly

62.8788, 2.4778, -9.8940

Deuteranomaly

62.7693, 4.9179, -8.8913

Tritanomaly

62.5504, 3.5614, -4.3780

Monochromacy



Original Color

62.6696, 6.0460, -9.0088

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.9464, 0.0633, -0.8845

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.6696, 6.0460, -9.0088 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(176, 163, 193)` looks like.

```
.text, #text, p{  
    color:rgb(176, 163, 193)  
}
```

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(176, 163, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 163, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 62.6696, 6.0460, -9.0088 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(176, 163, 193) }
```


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

```
.border{ border-color:rgb(176, 163, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 163, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 163, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 163, 193);  
box-shadow:4px 4px 4px 4px rgb(176, 163,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.6696, 6.0460, -9.0088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 163, 193) }
```

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

```
.background{ background-color: rgb(176,  
163, 193) }
```

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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