

Converting Colors

HunterLab(61.0756, 4.5343,
-6.8431)

Have a look what the booklet for
HunterLab(61.0756, 4.5343, -6.8431)
contains.

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Color

**HunterLab(61.0756, 4.5343,
-6.8431)**

Conversions

Conversions Part 1

Format	Color
Hex	ABA0B9
RGB	171, 160, 185
RGB Percent	67%, 63%, 73%
CMY	0.3294, 0.3725, 0.2745
CMYK	0.08, 0.14, 0.00, 0.27
HSL	266°, 15%, 68%
HSV	266°, 14%, 73%
XYZ	38.1223, 37.3023, 51.0897
YIQ	166.1390, -1.4690, 10.1070

Conversions

Conversions Part 2

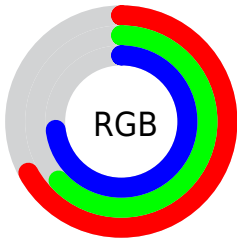
Format	Color
RYB	171, 160, 185
Decimal	11247801
CIELab	67.50, 8.81, -11.44
CIELCh	68, 14.439, 307.592
Yxy	37.3039, 0.3013, 0.2949
Android (android.graphics.Color)	4289437881 (0xFFABA0B9)
YUV	166.1390, 9.2985, 4.2631
Hunter-Lab	61.0756, 4.5343, -6.8431

Details

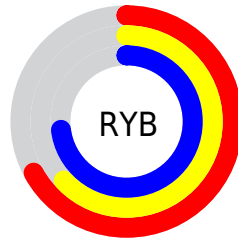
The HunterLab color $61.0756, 4.5343, -6.8431$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.9967, -10.9679, 12.7065$, and the grayscale version is $61.7733, -3.2961, 3.3563$.

A 20% lighter version of the original color is $84.3330, 3.8431, -6.4740$, and $40.6511, 4.5671, -6.7099$ is the 20% darker color. If you saturate the color by 10%, you get $54.9921, 10.8210, -15.4115$, and if you desaturate by 10%, it is $67.3885, -1.5964, 1.1132$.

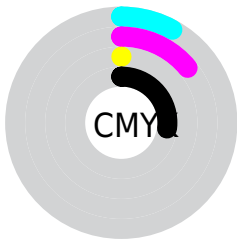
Distribution



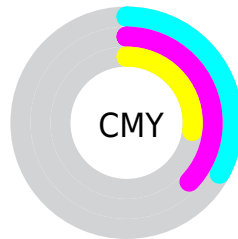
- Red (67%)
- Green (63%)
- Blue (73%)



- Red (67%)
- Yellow (63%)
- Blue (73%)



- Cyan (8%)
- Magenta (14%)
- Yellow (0%)
- Black (27%)



- Cyan (33%)
- Magenta (37%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.0756, 4.5343, -6.8431 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 61.0756, 4.5343, -6.8431 by changing the saturation by 10% instead.

■ 61.0756, 4.5343,
-6.8431

■ 61.0756, 4.5343,
-6.8431

182.9274, 1.3251,
-4.1169

■ 50.4409, 4.6436,
-6.8935

■ 84.2852, 4.1362,
-6.5625

■ 40.5059, 4.6865,
-6.8787

■ 96.7903, 3.8603,
-6.3436

■ 31.3254, 4.6519,
-6.7908

109.8592, 3.5380,
-6.0768

■ 22.9674, 4.5262,
-6.6220

123.4685, 3.1724,
-5.7651

■ 15.5226, 4.2896,
-6.3662

137.5976, 2.7662,
-5.4112

■ 9.1147, 3.9341,
-6.0436

152.2279, 2.3217,

0.0000, NaN, -NF

-5.0172

0.0000, NaN, NaN

167.3428, 1.8407,
-4.5852

0.0000, NaN, NaN

■ 61.0756, 4.5343,
-6.8431

■ 61.0756, 4.5343,
-6.8431

■ 54.9921, 10.8210,
-15.4115

■ 67.3885, -1.5964,
1.1132

■ 49.1734, 17.2918,
-24.7393

■ 73.8969, -7.5953,
8.5753

■ 43.6733, 23.9517,
-34.9816

■ 80.5786, -13.4909,
15.6430

■ 38.5615, 30.7598,
-46.2724

■ 87.4152, -19.3068,
22.3952

■ 33.9311, 37.5702,
-58.6373

■ 94.3917, -25.0627,
28.8943

■ 29.9008, 44.0377,
-71.8179

■ 96.1116, -23.0063,
30.5060

■ 26.6088, 49.5156,
-85.0107

■ 97.0420, -19.6146,
31.4101

■ 24.1788, 53.0980,
-96.7236

■ 98.0166, -16.0980,
32.3511

■ 22.9555, 54.5707,
-103.4497

■ 98.1238, -15.7134,
32.4542

Harmonies

Analogous

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



61.0769, -1.6058, -9.6419



61.0756, 4.5343, -6.8431



61.0769, 8.6995, -1.3726

Triad

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



61.0769, 4.5329, -6.8419



61.0769, 1.5646, 13.3063



61.0769, -15.1383, 1.7364

Complementary

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



61.0756, 4.5343, -6.8431



67.9967, -10.9679, 12.7065

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.



61.0769, -14.3688, 7.6760



61.0756, 4.5343, -6.8431



61.0769, -4.9011, 13.9532

Square

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



61.0769, 4.5329, -6.8419



61.0769, 6.9365, 10.1276



61.0769, -10.6850, 11.9972



61.0769, -12.8327, -4.3639

Rectangle

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



61.0756, 4.5343, -6.8431



61.0769, 9.7033, 2.8241



61.0769, -10.6850, 11.9972



61.0769, -15.2289, 3.8209

Sweetspot

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



61.0769, 4.5329, -6.8419



89.7094, -1.6872, 0.9190



64.2761, -5.7774, -2.8334



41.3544, -0.5004, 0.0661



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.



61.0769, 4.5329, -6.8419



79.4662, 8.3574, -12.2201



62.2528, 8.4368, -5.2074



29.8456, 0.9154, -1.6167



19.0519, 45.1454, -84.7304



4.0586, 9.0221, -13.4361

Inverse Universe

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



62.0592, 7.0793, 0.1054



81.0721, 12.4598, -0.7913



66.9951, -14.5882, 11.5923



30.1565, 1.7382, 0.5627



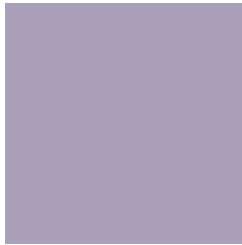
27.7725, 50.0456, -1.3125



5.3304, 9.8140, -1.8704

Previews

White Background



This preview shows how the HunterLab color 61.0756, 4.5343, -6.8431 looks on a white background.

Color Contrast Check

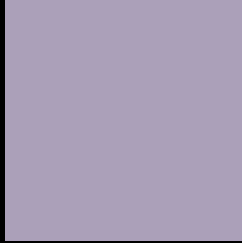
Large Text (above 18pt) WCAG AA × Fail

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 61.0756, 4.5343, -6.8431 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

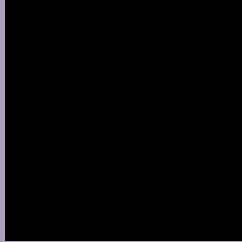
Any Text WCAG AA ✓ Pass

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 61.0756, 4.5343, -6.8431 Background



This preview shows how black text looks on a background with the HunterLab color 61.0756, 4.5343, -6.8431.



This preview shows how white text looks on a background with the HunterLab color 61.0756, 4.5343, -6.8431.

-6.8431.

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

61.0756, 4.5343, -6.8431

Protanopia

61.1223, 0.4030, -7.9341

Deuteranopia

61.0756, 4.5343, -6.8431



Tritanopia

61.1317, 1.1163, -1.6470

Trichromacy



Original Color

61.0756, 4.5343, -6.8431

Protanomaly

61.1434, 1.8923, -7.3368

Deuteranomaly

61.0756, 4.5343, -6.8431

Tritanomaly

61.0659, 2.6303, -3.7330

Monochromacy



Original Color

61.0756, 4.5343, -6.8431

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.5572, -0.5311, -0.1571

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.0756, 4.5343, -6.8431 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(171, 160, 185)` looks like.

```
.text, #text, p{  
    color:rgb(171, 160, 185)  
}
```

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(171, 160, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 160, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 61.0756, 4.5343, -6.8431 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(171, 160, 185) }
```


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

```
.border{ border-color:rgb(171, 160, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 160, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 160, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 160, 185);  
box-shadow:4px 4px 4px 4px rgb(171, 160,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.0756, 4.5343, -6.8431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 160, 185) }
```

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

```
.background{ background-color: rgb(171,  
160, 185) }
```

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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