

Converting Colors

HunterLab(59.3041, 6.7567,
-4.9239)

Have a look what the booklet for
HunterLab(59.3041, 6.7567, -4.9239)
contains.

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Color

**HunterLab(59.3041, 6.7567,
-4.9239)**

Conversions

Conversions Part 1

Format	Color
Hex	AD9AB1
RGB	173, 154, 177
RGB Percent	68%, 60%, 69%
CMY	0.3216, 0.3961, 0.3059
CMYK	0.02, 0.13, 0.00, 0.31
HSL	290°, 13%, 65%
HSV	290°, 13%, 69%
XYZ	36.7250, 35.1698, 46.4478
YIQ	162.3030, 3.9410, 11.1810

Conversions

Conversions Part 2

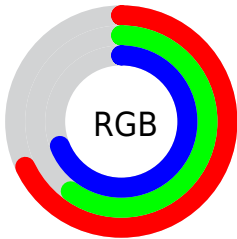
Format	Color
RYB	173, 154, 177
Decimal	11377329
CIELab	65.88, 11.24, -9.38
CIElCh	66, 14.641, 320.151
Yxy	35.1713, 0.3103, 0.2972
Android (android.graphics.Color)	4289567409 (0xFFAD9AB1)
YUV	162.3030, 7.2456, 9.3813
Hunter-Lab	59.3041, 6.7567, -4.9239

Details

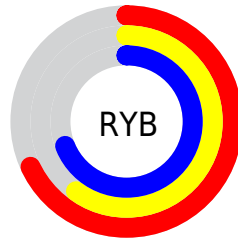
The HunterLab color $59.3041, 6.7567, -4.9239$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.0683, -12.7765, 10.9615$, and the grayscale version is $60.2042, -3.2123, 3.2710$.

A 20% lighter version of the original color is $82.2514, 7.0542, -4.7636$, and $39.0137, 6.6400, -4.8230$ is the 20% darker color. If you saturate the color by 10%, you get $54.2272, 14.8605, -11.8043$, and if you desaturate by 10%, it is $64.6578, -1.1923, 1.6787$.

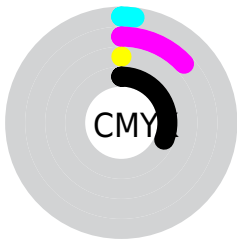
Distribution



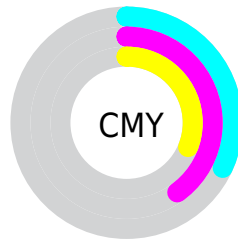
- Red (68%)
- Green (60%)
- Blue (69%)



- Red (68%)
- Yellow (60%)
- Blue (69%)



- Cyan (2%)
- Magenta (13%)
- Yellow (0%)
- Black (31%)



- Cyan (32%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3041, 6.7567, -4.9239 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 59.3041, 6.7567, -4.9239 by changing the saturation by 10% instead.

■ 59.3041, 6.7567,
-4.9239

■ 59.3041, 6.7567,
-4.9239

180.3673, 4.5070,
-1.5942

■ 48.7800, 6.7326,
-5.0510

■ 82.3110, 6.6038,
-4.4961

■ 38.9634, 6.6333,
-5.1148

■ 94.7223, 6.4420,
-4.2067

■ 29.9113, 6.4457,
-5.1068

107.7014, 6.2290,
-3.8714

■ 21.6946, 6.1536,
-5.0177

121.2245, 5.9685,
-3.4930

■ 14.4088, 5.7331,
-4.8374

135.2705, 5.6636,
-3.0741

■ 8.0694, 5.6622,
-4.8062

149.8206, 5.3169,

0.0000, NaN, -NF

-2.6167

0.0000, NaN, NaN

164.8580, 4.9307,
-2.1229

0.0000, NaN, NaN

■ 59.3041, 6.7567,
-4.9239

■ 59.3041, 6.7567,
-4.9239

■ 54.2272, 14.8605,
-11.8043

■ 64.6578, -1.1923,
1.6787

■ 49.4696, 23.0804,
-18.9658

■ 70.2469, -8.9727,
8.0212

■ 45.0895, 31.3130,
-26.3635

■ 76.0425, -16.5943,
14.1346

■ 41.1542, 39.3619,
-33.8777

■ 82.0199, -24.0732,
20.0506

■ 37.7392, 46.8993,
-41.2727

■ 88.1595, -31.4285,
25.7990

■ 34.9204, 53.4526,
-48.1699

■ 92.6456, -36.3149,
29.8324

■ 32.7577, 58.4627,
-54.0773

■ 92.8638, -35.4834,
30.0439

■ 31.2696, 61.4591,
-58.5247

■ 93.0859, -34.6387,
30.2589

■ 30.5042, 62.6454,
-60.9544

■ 93.3121, -33.7809,
30.4775

Harmonies

Analogous

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



59.3054, 1.2081, -9.0783



59.3041, 6.7567, -4.9239



59.3054, 9.6807, 1.1543

Triad

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



59.3054, 6.7552, -4.9228



59.3054, -1.0105, 13.8058



59.3054, -14.4709, -1.0237

Complementary

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



59.3041, 6.7567, -4.9239



64.0683, -12.7765, 10.9615

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.



59.3054, -15.0073, 5.2297



59.3041, 6.7567, -4.9239



59.3054, -7.4199, 13.3572

Square

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



59.3054, 6.7552, -4.9228



59.3054, 5.0711, 11.6643



59.3054, -12.4780, 10.3647



59.3054, -10.9796, -6.6642

Rectangle

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



59.3041, 6.7567, -4.9239



59.3054, 9.6683, 5.2894



59.3054, -12.4780, 10.3647



59.3054, -14.9968, 1.0902

Sweetspot

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



59.3054, 6.7552, -4.9228



85.7425, -0.4622, 1.3134



58.7994, -1.1178, -5.7302



39.6646, 0.1486, 0.3115



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



59.3054, 6.7552, -4.9228



77.0933, 12.5772, -9.5672



59.4571, 6.7814, -1.0285



29.2754, 1.8274, -1.1813



26.0099, 53.3849, -51.7361



4.8219, 9.7583, -8.5176

Inverse Universe

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



59.1004, 4.8814, 4.0495



76.7557, 9.4493, 5.6458



63.9519, -12.8077, 7.7995



29.2038, 1.1817, 1.8590



26.1718, 45.1156, 14.6208



4.7202, 8.2894, 1.4539

Previews

White Background



This preview shows how the HunterLab color 59.3041, 6.7567, -4.9239 looks on a white background.

Color Contrast Check

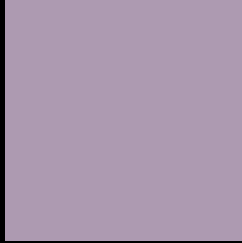
Large Text (above 18pt) WCAG AA × Fail

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 59.3041, 6.7567, -4.9239 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

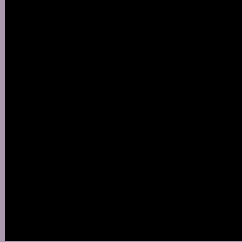
Any Text WCAG AA ✓ Pass

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 59.3041, 6.7567, -4.9239 Background



This preview shows how black text looks on a background with the HunterLab color 59.3041, 6.7567, -4.9239.



This preview shows how white text looks on a background with the HunterLab color 59.3041, 6.7567, -4.9239.

-4.9239.

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

59.3041, 6.7567, -4.9239

Protanopia

59.3798, -0.0821, -6.5265

Deuteranopia

59.3937, 4.1724, -4.8512



Tritanopia

59.4767, 3.8670, -0.2126

Trichromacy



Original Color

59.3041, 6.7567, -4.9239

Protanomaly

59.2918, 2.5050, -6.0674

Deuteranomaly

59.2985, 5.3013, -4.9568

Tritanomaly

59.2905, 4.8800, -1.9078

Monochromacy



Original Color

59.3041, 6.7567, -4.9239

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.7439, 0.3157, 0.5379

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3041, 6.7567, -4.9239 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(173, 154, 177)` looks like.

```
.text, #text, p{  
    color:rgb(173, 154, 177)  
}
```

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(173, 154, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 154, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3041, 6.7567, -4.9239 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(173, 154, 177) }
```


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

```
.border{ border-color:rgb(173, 154, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 154, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 154, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 154, 177);  
box-shadow:4px 4px 4px 4px rgb(173, 154,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3041, 6.7567, -4.9239 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 154, 177) }
```

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

```
.background{ background-color: rgb(173,  
154, 177) }
```

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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