

Converting Colors

HunterLab(59.9103, 6.5965,
-5.0582)

Have a look what the booklet for
HunterLab(59.9103, 6.5965, -5.0582)
contains.

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Color

**HunterLab(60.0252, 6.4141,
-5.0259)**

Conversions

Conversions Part 1

Format	Color
Hex	AE9CB3
RGB	174, 156, 179
RGB Percent	68%, 61%, 70%
CMY	0.3176, 0.3882, 0.2980
CMYK	0.03, 0.13, 0.00, 0.30
HSL	287°, 13%, 66%
HSV	287°, 13%, 70%
XYZ	37.4807, 36.0302, 47.6269
YIQ	164.0040, 3.3450, 10.9690

Conversions

Conversions Part 2

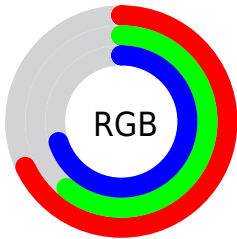
Format	Color
RYB	174, 156, 179
Decimal	11443379
CIELab	66.54, 10.87, -9.50
CIElCh	67, 14.435, 318.830
Yxy	36.0318, 0.3094, 0.2974
Android (android.graphics.Color)	4289633459 (0xFFAE9CB3)
YUV	164.0040, 7.3930, 8.7665
Hunter-Lab	60.0252, 6.4141, -5.0259

Details

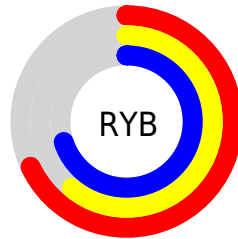
The HunterLab color $60.0252, 6.4141, -5.0259$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.9757, -12.5562, 11.1161$, and the grayscale version is $60.9017, -3.2496, 3.3089$.

A 20% lighter version of the original color is $83.3125, 6.1578, -4.4898$, and $39.6826, 6.3208, -4.9288$ is the 20% darker color. If you saturate the color by 10%, you get $54.7903, 14.3682, -12.1378$, and if you desaturate by 10%, it is $65.5302, -1.3899, 1.7680$.

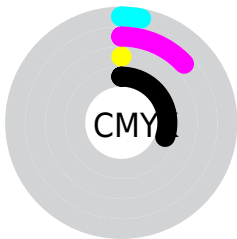
Distribution



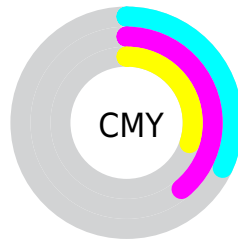
- Red (68%)
- Green (61%)
- Blue (70%)



- Red (68%)
- Yellow (61%)
- Blue (70%)



- Cyan (3%)
- Magenta (13%)
- Yellow (0%)
- Black (30%)



- Cyan (32%)
- Magenta (39%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0252, 6.4141, -5.0259 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 60.0252, 6.4141, -5.0259 by changing the saturation by 10% instead.

60.0252, 6.4141,
-5.0259

60.0252, 6.4141,
-5.0259

181.4110, 3.9992,
-1.7104

49.4558, 6.4134,
-5.1518

83.1151, 6.2185,
-4.6009

39.5907, 6.3393,
-5.2147

95.5648, 6.0370,
-4.3131

30.4860, 6.1792,
-5.2060

108.5806, 5.8051,
-3.9793

22.2113, 5.9173,
-5.1168

122.1389, 5.5266,
-3.6026

14.8602, 5.5307,
-4.9372

136.2189, 5.2043,
-3.1853

8.5117, 5.2140,
-4.7723

150.8018, 4.8408,

0.0000, NaN, -NF

-2.7296

0.0000, NaN, NaN

165.8709, 4.4385,
-2.2374

0.0000, NaN, NaN

■ 60.0252, 6.4141,
-5.0259

■ 60.0252, 6.4141,
-5.0259

■ 54.7903, 14.3682,
-12.1378

■ 65.5302, -1.3899,
1.7680

■ 49.8671, 22.4425,
-19.5864

■ 71.2649, -9.0348,
8.2730

■ 45.3132, 30.5468,
-27.3466

■ 77.2014, -16.5327,
14.5282

■ 41.1964, 38.5024,
-35.3205

■ 83.3161, -23.9005,
20.5708

■ 37.5948, 45.9988,
-43.2889

■ 89.5897, -31.1568,
26.4348

■ 34.5895, 52.5690,
-50.8696

■ 93.1088, -34.4655,
29.6121

■ 32.2492, 57.6331,
-57.5280

■ 93.3948, -33.3819,
29.8905

■ 30.6030, 60.6682,
-62.7071

■ 93.6872, -32.2777,
30.1745

■ 29.7279, 61.8580,
-65.6575

■ 93.9861, -31.1531,
30.4642

Harmonies

Analogous

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



60.0265, 0.8473, -8.9988



60.0252, 6.4141, -5.0259



60.0265, 9.4451, 0.9379

Triad

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



60.0265, 6.4126, -5.0248



60.0265, -0.7859, 13.7226



60.0265, -14.4935, -0.6644

Complementary

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



60.0252, 6.4141, -5.0259



64.9757, -12.5562, 11.1161

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.



60.0265, -14.8892, 5.5071



60.0252, 6.4141, -5.0259



60.0265, -7.1547, 13.3907

Square

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



60.0265, 6.4126, -5.0248



60.0265, 5.1737, 11.4831



60.0265, -12.2548, 10.5230



60.0265, -11.1500, -6.3037

Rectangle

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



60.0252, 6.4141, -5.0259



60.0265, 9.5402, 5.0494



60.0265, -12.2548, 10.5230



60.0265, -14.9702, 1.4291

Sweetspot

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



60.0265, 6.4126, -5.0248



86.7806, -0.5974, 1.2785



59.9519, -1.7270, -5.2657



40.5835, 0.0841, 0.2864



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



60.0265, 6.4126, -5.0248



78.6106, 11.1255, -8.9743



60.3110, 6.9521, -1.5153



29.2433, 1.7192, -1.2242



25.0483, 52.0775, -54.9888



4.6971, 9.5845, -8.9072

Inverse Universe

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



59.9462, 5.0093, 3.6754



78.4892, 8.9041, 4.9818



64.7475, -13.0545, 8.3091



29.2139, 1.2362, 1.7146



26.2366, 45.3551, 13.6654



4.7459, 8.3835, 1.0823

Previews

White Background



This preview shows how the HunterLab color 60.0252, 6.4141, -5.0259 looks on a white background.

Color Contrast Check

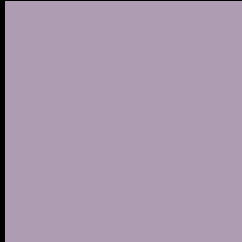
Large Text (above 18pt) WCAG AA × Fail

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 60.0252, 6.4141, -5.0259 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

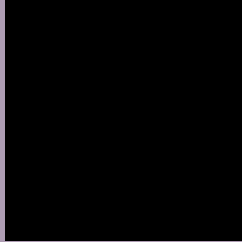
Any Text WCAG AA ✓ Pass

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 60.0252, 6.4141, -5.0259 Background



This preview shows how black text looks on a background with the HunterLab color 60.0252, 6.4141, -5.0259.



This preview shows how white text looks on a background with the HunterLab color 60.0252, 6.4141, -5.0259.

-5.0259.

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

60.0252, 6.4141, -5.0259

Protanopia

60.1981, -0.1218, -6.4968

Deuteranopia

59.9288, 4.6488, -5.1839



Tritanopia

60.1999, 3.5181, -0.2990

Trichromacy



Original Color

60.0252, 6.4141, -5.0259

Protanomaly

60.0208, 2.1706, -6.1612

Deuteranomaly

60.0221, 4.9608, -5.0554

Tritanomaly

60.0128, 4.5337, -2.0001

Monochromacy



Original Color

60.0252, 6.4141, -5.0259

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.5633, 0.2794, 0.5768

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0252, 6.4141, -5.0259 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(174, 156, 179)` looks like.

```
.text, #text, p{  
    color:rgb(174, 156, 179)  
}
```

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(174, 156, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 156, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0252, 6.4141, -5.0259 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(174, 156, 179) }
```


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

```
.border{ border-color:rgb(174, 156, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 156, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 156, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 156, 179);  
box-shadow:4px 4px 4px 4px rgb(174, 156,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0252, 6.4141, -5.0259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 156, 179) }
```

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

```
.background{ background-color: rgb(174,  
156, 179) }
```

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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