

Converting Colors

HunterLab(59.9026, -7.3570,
5.8892)

Have a look what the booklet for
HunterLab(59.9026, -7.3570, 5.8892)
contains.

HunterLab(59.9050, -7.3688, 6.0921)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(59.9050, -7.3688,
6.0921)**

Conversions

Conversions Part 1

Format	Color
Hex	9BA49B
RGB	155, 164, 155
RGB Percent	61%, 64%, 61%
CMY	0.3922, 0.3568, 0.3922
CMYK	0.05, 0.00, 0.05, 0.36
HSL	120°, 5%, 63%
HSV	120°, 5%, 64%
XYZ	32.7095, 35.8861, 36.2132
YIQ	160.2830, -2.4750, -4.7070

Conversions

Conversions Part 2

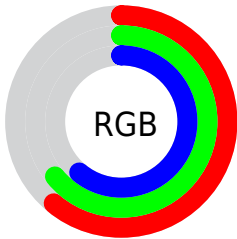
Format	Color
RYB	155, 164, 164
Decimal	10200219
CIELab	66.43, -4.93, 3.56
CIElCh	66, 6.078, 144.173
Yxy	35.8876, 0.3121, 0.3424
Android (android.graphics.Color)	4288390299 (0xFF9BA49B)
YUV	160.2830, -2.6045, -4.6332
Hunter-Lab	59.9050, -7.3688, 6.0921

Details

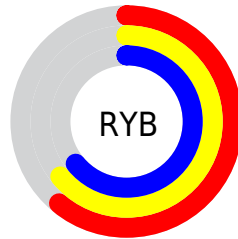
The HunterLab color $59.9050, -7.3688, 6.0921$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.3236, 1.1750, 0.2537$, and the grayscale version is $59.4181, -3.1704, 3.2283$.

A 20% lighter version of the original color is $82.9589, -9.3333, 7.8442$, and $39.4092, -5.5465, 4.4831$ is the 20% darker color. If you saturate the color by 10%, you get $58.1889, -14.4402, 10.8697$, and if you desaturate by 10%, it is $61.8151, 0.2470, 0.9477$.

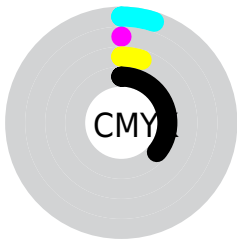
Distribution



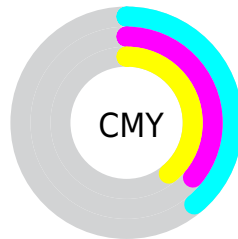
- Red (61%)
- Green (64%)
- Blue (61%)



- Red (61%)
- Yellow (64%)
- Blue (64%)



- Cyan (5%)
- Magenta (0%)
- Yellow (5%)
- Black (36%)



- Cyan (39%)
- Magenta (36%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.9050, -7.3688, 6.0921 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 59.9050, -7.3688, 6.0921 by changing the saturation by 10% instead.

■ 59.9050, -7.3688,
6.0921

■ 59.9050, -7.3688,
6.0921

181.2372,
-15.7558, 14.0155

■ 49.3431, -6.5373,
5.3314

■ 82.9811, -9.0937,
7.6895

■ 39.4861, -5.7223,
4.5942

■ 95.4244, -9.9855,
8.5241

■ 30.3901, -4.9229,
3.8805

108.4341,
-10.8973, 9.3824

■ 22.1250, -4.1348,
3.1883

121.9866,
-11.8294, 10.2641

■ 14.7847, -3.3499,
2.5130

136.0609,
-12.7814, 11.1687

■ 8.4397, -2.9952,
2.2068

150.6384,

0.0000, NaN, NaN

-13.7533, 12.0957

0.0000, NaN, NaN

165.7022,
-14.7449, 13.0448

0.0000, NaN, NaN

■ 59.9050, -7.3688,
6.0921

■ 59.9050, -7.3688,
6.0921

■ 58.1889, -14.4402,
10.8697

■ 61.8151, 0.2470,
0.9477

■ 56.6699, -20.8803,
15.2217

■ 63.9068, 8.3292,
-4.5105

■ 55.3541, -26.6116,
19.0954

■ 66.1722, 16.7990,
-10.2291

■ 54.2440, -31.5661,
22.4446

■ 68.6013, 25.5864,
-16.1607

■ 53.3384, -35.6929,
25.2347

■ 71.1841, 34.6297,
-22.2635

■ 52.6326, -38.9654,
27.4475

■ 73.9108, 43.8759,
-28.5017

■ 52.1172, -41.3874,
29.0853

■ 74.1838, 44.7861,
-29.1177

■ 51.7776, -42.9986,
30.1750

■ 51.5910, -43.8892,
30.7774

Harmonies

Analogous

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



59.9063, -5.3206, 7.6131



59.9050, -7.3688, 6.0921



59.9063, -8.3007, 3.7624

Triad

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



59.9063, -7.3702, 6.0930



59.9063, -3.7283, -1.8881



59.9063, 1.6334, 5.2572

Complementary

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



59.9050, -7.3688, 6.0921



58.3236, 1.1750, 0.2537

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.



59.9063, 2.0779, 2.7549



59.9050, -7.3688, 6.0921



59.9063, -1.0488, -1.4446

Square

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



59.9063, -7.3702, 6.0930



59.9063, -6.2222, -0.9030



59.9063, 1.0881, 0.2833



59.9063, -0.1160, 7.1458

Rectangle

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



59.9050, -7.3688, 6.0921



59.9063, -8.1732, 2.0332



59.9063, 1.0881, 0.2833



59.9063, 1.9417, 4.4630

Sweetspot

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



59.9063, -7.3702, 6.0930



81.5676, -6.4646, 5.8682



60.6728, -4.6683, 7.0006



38.1524, -2.9666, 2.7059



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



59.9063, -7.3702, 6.0930



80.3106, -11.5471, 9.3017



60.0347, -6.6582, 4.2563



28.2528, -4.1616, 3.3398



45.1198, -38.6901, 27.1250



6.5404, -5.6083, 3.9318

Inverse Universe

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



58.3236, 1.1750, 0.2537



77.5456, 3.3833, -0.9011



58.1865, 0.4329, 2.2054



27.2415, 1.2991, -0.3917



28.4720, 55.9763, -37.5484



4.1272, 8.1142, -5.4431

Previews

White Background



This preview shows how the HunterLab color 59.9050, -7.3688, 6.0921 looks on a white background.

Color Contrast Check

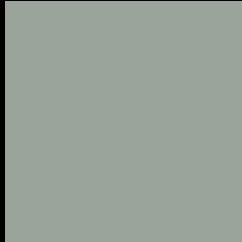
Large Text (above 18pt) WCAG AA × Fail

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 59.9050, -7.3688, 6.0921 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

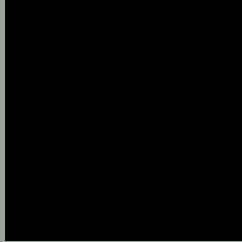
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

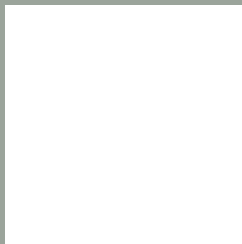
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 59.9050, -7.3688, 6.0921 Background



This preview shows how black text looks on a background with the HunterLab color 59.9050, -7.3688, 6.0921.



This preview shows how white text looks on a background with the HunterLab color 59.9050, -7.3688, 6.0921.

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

59.9050, -7.3688, 6.0921

Protanopia

59.9138, -2.8966, 7.0447

Deuteranopia

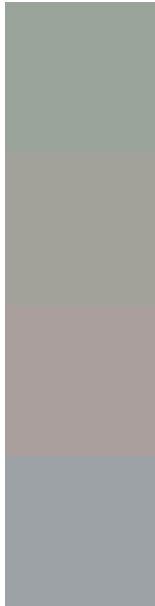
59.8289, 4.3905, 5.3322



Tritanopia

59.8455, -1.8707, -2.8289

Trichromacy



Original Color

59.9050, -7.3688, 6.0921

Protanomaly

59.8792, -4.4677, 6.5480

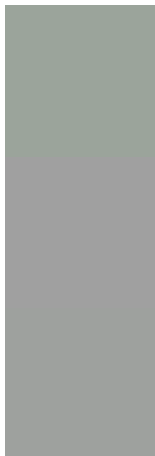
Deuteranomaly

59.7851, -0.1951, 5.6439

Tritanomaly

59.8321, -3.8689, 0.5725

Monochromacy



Original Color

59.9050, -7.3688, 6.0921

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.3527, -4.5706, 4.1793

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9050, -7.3688, 6.0921 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(155, 164, 155)` looks like.

```
.text, #text, p{  
    color:rgb(155, 164, 155)  
}
```

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(155, 164, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 164, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9050, -7.3688, 6.0921 is called "border". The border property can be set on classes, ids or directly on the HTML element.

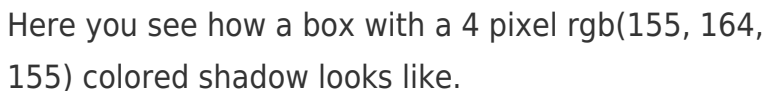
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 164, 155) }
```


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

```
.border{ border-color:rgb(155, 164, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(155, 164, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 164, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 164, 155); box-shadow:4px 4px 4px 4px rgb(155, 164, 155) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9050, -7.3688, 6.0921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 164, 155) }
```

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

```
.background{ background-color: rgb(155,  
164, 155) }
```

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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