

Converting Colors

HunterLab(61.5484, -3.4973,
-9.1998)

Have a look what the booklet for
HunterLab(61.5484, -3.4973,
-9.1998) contains.

HunterLab(61.5909, -3.8115, -9.0099)	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(61.5909, -3.8115,
-9.0099)**

Conversions

Conversions Part 1

Format	Color
Hex	97A7BE
RGB	151, 167, 190
RGB Percent	59%, 65%, 75%
CMY	0.4078, 0.3451, 0.2549
CMYK	0.21, 0.12, 0.00, 0.25
HSL	215°, 23%, 67%
HSV	215°, 21%, 75%
XYZ	35.8754, 37.9344, 54.1463
YIQ	164.8380, -16.9190, 3.7610

Conversions

Conversions Part 2

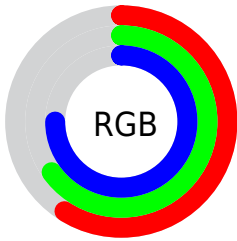
Format	Color
R_{YB}	151, 162, 190
Decimal	9938878
CIE _{Lab}	67.97, -0.60, -13.67
CIE _{LCh}	68, 13.685, 267.468
Yxy	37.9359, 0.2804, 0.2965
Android (android.graphics.Color)	4288128958 (0xFF97A7BE)
YUV	164.8380, 12.4049, -12.1359
Hunter-Lab	61.5909, -3.8115, -9.0099

Details

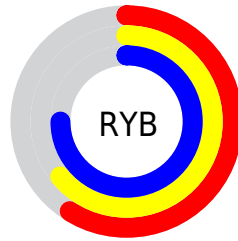
The HunterLab color $61.5909, -3.8115, -9.0099$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.9194, -1.7442, 14.2542$, and the grayscale version is $61.2303, -3.2671, 3.3268$.

A 20% lighter version of the original color is $84.8635, -5.0410, -8.7103$, and $40.9597, -2.3810, -9.0609$ is the 20% darker color. If you saturate the color by 10%, you get $56.8621, -3.2454, -15.8144$, and if you desaturate by 10%, it is $66.4737, -3.9929, -2.5602$.

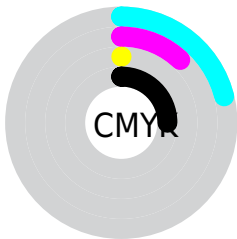
Distribution



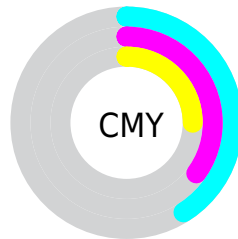
- Red (59%)
- Green (65%)
- Blue (75%)



- Red (59%)
- Yellow (64%)
- Blue (75%)



- Cyan (21%)
- Magenta (12%)
- Yellow (0%)
- Black (25%)



- Cyan (41%)
- Magenta (35%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5909, -3.8115, -9.0099 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 61.5909, -3.8115, -9.0099 by changing the saturation by 10% instead.

■ 61.5909, -3.8115,
-9.0099

■ 61.5909, -3.8115,
-9.0099

183.6696,
-10.5631, -6.9659

■ 50.9244, -3.2105,
-8.9741

■ 84.8587, -5.1143,
-8.8952

■ 40.9555, -2.6435,
-8.8715

■ 97.3908, -5.8110,
-8.7559

■ 31.7382, -2.1139,
-8.6948

110.4856, -6.5367,
-8.5667

■ 23.3398, -1.6243,
-8.4391

124.1197, -7.2901,
-8.3305

■ 15.8497, -1.1782,
-8.1044

138.2726, -8.0703,
-8.0500

■ 9.3952, -0.7822,
-7.7175

152.9260, -8.8764,

0.0000, NaN, -NF

-7.7278

0.0000, NaN, NaN

168.0633, -9.7075,
-7.3658

0.0000, NaN, NaN

■ 61.5909, -3.8115,
-9.0099

■ 61.5909, -3.8115,
-9.0099

■ 56.8621, -3.2454,
-15.8144

■ 66.4737, -3.9929,
-2.5602

■ 52.3027, -2.2222,
-23.0340

■ 71.4909, -3.8448,
3.5834

■ 47.9372, -0.6606,
-30.7258

■ 76.6307, -3.4158,
9.4678

■ 43.7933, 1.5330,
-38.9422

■ 81.8818, -2.7454,
15.1325

■ 39.9042, 4.4578,
-47.7153

■ 87.2351, -1.8660,
20.6112

■ 36.3082, 8.2047,
-57.0345

■ 91.6264, -4.4521,
24.8586

■ 33.0459, 12.8267,
-66.8170

■ 95.1552, -10.2267,
28.1010

■ 30.2664, 17.8983,
-76.4676

■ 98.2333, -15.1024,
30.8635

Harmonies

Analogous

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



61.5922, -9.5351, -6.9311



61.5909, -3.8115, -9.0099



61.5922, 2.2733, -7.5140

Triad

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



61.5922, -3.8125, -9.0088



61.5922, 7.5837, 8.3299



61.5922, -12.9675, 9.1131

Complementary

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



61.5909, -3.8115, -9.0099



65.9194, -1.7442, 14.2542

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.



61.5922, -8.6620, 12.5412



61.5909, -3.8115, -9.0099



61.5922, 3.2149, 12.1213

Square

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



61.5922, -3.8125, -9.0088



61.5922, 9.0044, 2.8524



61.5922, -2.7652, 13.5867



61.5922, -14.6893, 3.8487

Rectangle

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



61.5909, -3.8115, -9.0099



61.5922, 5.6902, -4.7669



61.5922, -2.7652, 13.5867



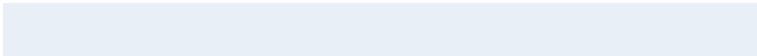
61.5922, -11.7829, 10.4981

Sweetspot

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



61.5922, -3.8125, -9.0088



92.4533, -5.3372, 0.2628



68.1565, -17.6780, 6.9637



43.1154, -2.5062, -0.1340



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.



61.5922, -3.8125, -9.0088



79.7787, -4.8302, -16.5327



57.2245, 5.0889, -15.1236



31.3863, -1.8682, -0.8529



24.9753, 13.9198, -61.2658



6.1110, 0.4167, -8.5378

Inverse Universe

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



59.8926, 12.2486, 0.9270



77.1025, 21.7591, 0.5589



70.4238, -10.6210, 18.5588



30.9831, 1.5946, 1.1235



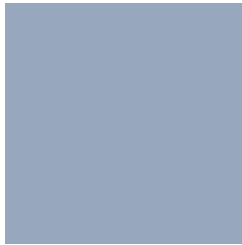
27.6756, 48.7688, 7.2361



5.5952, 10.0809, -0.2532

Previews

White Background



This preview shows how the HunterLab color 61.5909, -3.8115, -9.0099 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 61.5909, -3.8115, -9.0099 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

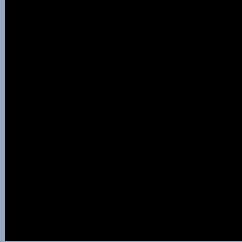
Any Text WCAG AA ✓ Pass

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 61.5909, -3.8115, -9.0099 Background



This preview shows how black text looks on a background with the HunterLab color 61.5909, -3.8115, -9.0099.



This preview shows how white text looks on a background with the HunterLab color 61.5909, -3.8115, -9.0099.

-9.0099.

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

61.5909, -3.8115, -9.0099

Protanopia

61.5330, 0.3833, -7.9196

Deuteranopia

61.3892, 4.5465, -9.6974



Tritanopia

61.4591, -6.3636, -4.9346

Trichromacy



Original Color

61.5909, -3.8115, -9.0099

Protanomaly

61.5252, -1.0743, -8.5023

Deuteranomaly

61.3493, 1.4609, -9.8070

Tritanomaly

61.6377, -5.5309, -6.2667

Monochromacy



Original Color

61.5909, -3.8115, -9.0099

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.4833, -3.7376, -0.7956

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5909, -3.8115, -9.0099 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(151, 167, 190)` looks like.

```
.text, #text, p{  
    color:rgb(151, 167, 190)  
}
```

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(151, 167, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 167, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5909, -3.8115, -9.0099 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(151, 167, 190) }
```


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

```
.border{ border-color:rgb(151, 167, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 167, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 167, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 167, 190);  
box-shadow:4px 4px 4px 4px rgb(151, 167,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5909, -3.8115, -9.0099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 167, 190) }
```

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

```
.background{ background-color: rgb(151,  
167, 190) }
```

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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