

Converting Colors

HunterLab(59.4100, -4.9214,
1.4892)

Have a look what the booklet for
HunterLab(59.4100, -4.9214, 1.4892)
contains.

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Color

**HunterLab(59.4904, -5.2493,
1.5621)**

Conversions

Conversions Part 1

Format	Color
Hex	9AA2A4
RGB	154, 162, 164
RGB Percent	60%, 64%, 64%
CMY	0.3961, 0.3647, 0.3569
CMYK	0.06, 0.01, 0.00, 0.36
HSL	192°, 5%, 62%
HSV	192°, 6%, 64%
XYZ	32.9476, 35.3911, 40.2167
YIQ	159.8360, -5.4100, -1.0740

Conversions

Conversions Part 2

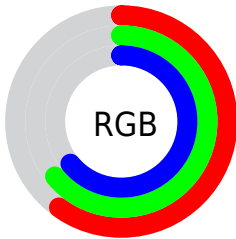
Format	Color
RYB	154, 158, 164
Decimal	10134180
CIELab	66.05, -2.44, -2.03
CIElCh	66, 3.171, 219.750
Yxy	35.3926, 0.3035, 0.3260
Android (android.graphics.Color)	4288324260 (0xFF9AA2A4)
YUV	159.8360, 2.0529, -5.1182
Hunter-Lab	59.4904, -5.2493, 1.5621

Details

The HunterLab color **59.4904, -5.2493, 1.5621** is a light color, and the websafe version is hex **999999**. A complement of this color would be **58.3115, -0.9318, 4.8295**, and the grayscale version is **59.2178, -3.1597, 3.2174**.

A 20% lighter version of the original color is **82.5531, -6.9242, 2.6151**, and **38.9939, -3.7219, 0.6547** is the 20% darker color. If you saturate the color by 10%, you get **57.2299, -8.2423, -1.2664**, and if you desaturate by 10%, it is **61.8729, -1.9063, 4.4360**.

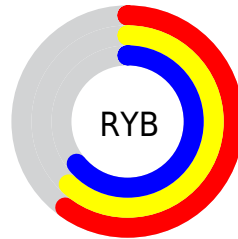
Distribution



Red (60%)

Green (64%)

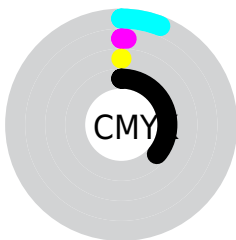
Blue (64%)



Red (60%)

Yellow (62%)

Blue (64%)

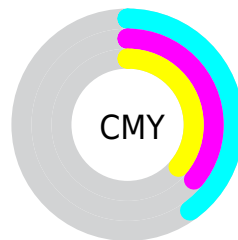


Cyan (6%)

Magenta (1%)

Yellow (0%)

Black (36%)



Cyan (40%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.4904, -5.2493, 1.5621 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 59.4904, -5.2493, 1.5621 by changing the saturation by 10% instead.

■ 59.4904, -5.2493,
1.5621

■ 59.4904, -5.2493,
1.5621

180.6371,
-12.6608, 7.4248

■ 48.9545, -4.5555,
1.0918

■ 82.5188, -6.7225,
2.6287

■ 39.1254, -3.8885,
0.6662

■ 94.9400, -7.4979,
3.2176

■ 30.0596, -3.2501,
0.2909

107.9286, -8.2987,
3.8412

■ 21.8279, -2.6402,
-0.0275

121.4608, -9.1241,
4.4977

■ 14.5251, -2.0576,
-0.2799

135.5156, -9.9736,
5.1855

■ 8.1861, -1.7351,
-0.5812

150.0743,

0.0000, NaN, NaN

-10.8466, 5.9034

0.0000, NaN, NaN

165.1199,
-11.7425, 6.6502

0.0000, NaN, NaN

■ 59.4904, -5.2493,
1.5621

■ 59.4904, -5.2493,
1.5621

■ 57.2299, -8.2423,
-1.2664

■ 61.8729, -1.9063,
4.4360

■ 55.0939, -10.8445,
-4.0388

■ 64.3669, 1.7548,
7.3410

■ 53.0900, -13.0204,
-6.7385

■ 66.9672, 5.6994,
10.2686

■ 51.2233, -14.7351,
-9.3482

■ 69.6675, 9.8969,
13.2113

■ 49.4979, -15.9589,
-11.8498

■ 72.4617, 14.3195,
16.1630

■ 47.9163, -16.6701,
-14.2254

■ 75.3440, 18.9427,
19.1195

■ 46.4781, -16.8601,
-16.4598

■ 76.5577, 18.2203,
20.2929

■ 45.1792, -16.5382,
-18.5428

■ 77.4575, 16.4744,
21.1327

■ 44.0069, -15.7505,
-20.4790

■ 78.3673, 14.7320,
21.9749

Harmonies

Analogous

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



59.4917, -5.8297, 2.7993



59.4904, -5.2493, 1.5621



59.4917, -4.1143, 0.7639

Triad

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



59.4917, -5.2506, 1.5631



59.4917, -0.6089, 2.3374



59.4917, -3.6366, 5.7279

Complementary

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



59.4904, -5.2493, 1.5621



58.3115, -0.9318, 4.8295

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.



59.4917, -2.2349, 5.6107



59.4904, -5.2493, 1.5621



59.4917, -0.4780, 3.6740

Square

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



59.4917, -5.2506, 1.5631



59.4917, -1.4315, 1.2182



59.4917, -1.0757, 4.8662



59.4917, -4.9036, 5.1900

Rectangle

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



59.4904, -5.2493, 1.5621



59.4917, -3.1894, 0.5973



59.4917, -1.0757, 4.8662



59.4917, -3.1656, 5.7635

Sweetspot

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



59.4917, -5.2506, 1.5631



81.4349, -5.2992, 3.6711



59.8467, -7.5306, 5.6581



38.0940, -2.4531, 1.7378



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.



59.4917, -5.2506, 1.5631



79.8286, -7.5136, 1.7086



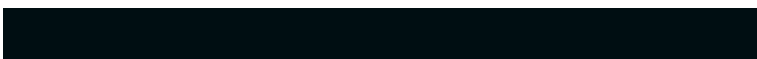
58.0701, -2.9113, -0.1288



28.0761, -2.6869, 0.5639



38.2352, -13.5978, -18.4368



6.0413, -2.6285, -1.8768

Inverse Universe

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



57.9768, 1.3358, 0.7899



77.4477, 2.8559, 0.4903



59.7141, -3.2871, 6.3827



27.2056, 1.1059, 0.1182



27.0554, 51.0211, -18.8570



3.9955, 7.6555, -3.7204

Previews

White Background



This preview shows how the HunterLab color 59.4904, -5.2493, 1.5621 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 59.4904, -5.2493, 1.5621 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

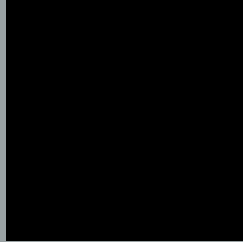
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

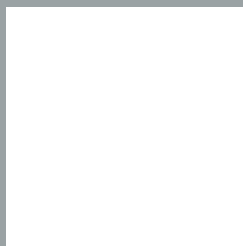
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.4904, -5.2493, 1.5621 Background



This preview shows how black text looks on a background with the HunterLab color 59.4904, -5.2493, 1.5621.



This preview shows how white text looks on a background with the HunterLab color 59.4904, -5.2493,

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

59.4904, -5.2493, 1.5621

Protanopia

59.5545, -2.0679, 2.1645

Deuteranopia

59.2942, 4.5151, 1.0210



Tritanopia

59.6446, -2.6313, -2.5935

Trichromacy



Original Color

59.4904, -5.2493, 1.5621

Protanomaly

59.5861, -3.4601, 2.1779

Deuteranomaly

59.4860, 0.7885, 1.1888

Tritanomaly

59.4648, -3.4493, -1.3369

Monochromacy



Original Color

59.4904, -5.2493, 1.5621

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.4408, -4.0865, 2.9229

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4904, -5.2493, 1.5621 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(154, 162, 164)` looks like.

```
.text, #text, p{  
    color:rgb(154, 162, 164)  
}
```

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(154, 162, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 162, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4904, -5.2493, 1.5621 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(154, 162, 164) }
```


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

```
.border{ border-color:rgb(154, 162, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 162, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 162, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 162, 164);  
box-shadow:4px 4px 4px 4px rgb(154, 162,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4904, -5.2493, 1.5621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 162, 164) }
```

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

```
.background{ background-color: rgb(154,  
162, 164) }
```

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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