

Converting Colors

HunterLab(53.0909, -1.1165,
-2.4302)

Have a look what the booklet for
HunterLab(53.0909, -1.1165,
-2.4302) contains.

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Color

**HunterLab(53.0909, -1.1165,
-2.4302)**

Conversions

Conversions Part 1

Format	Color
Hex	8F909C
RGB	143, 144, 156
RGB Percent	56%, 56%, 61%
CMY	0.4392, 0.4353, 0.3882
CMYK	0.08, 0.08, 0.00, 0.39
HSL	235°, 6%, 59%
HSV	235°, 8%, 61%
XYZ	27.3017, 28.1864, 35.4541
YIQ	145.0690, -4.4480, 3.5200

Conversions

Conversions Part 2

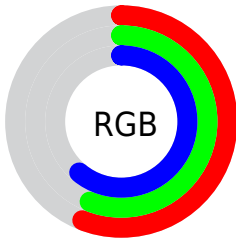
Format	Color
R_{YB}	143, 144, 156
Decimal	9408668
CIE _{Lab}	60.06, 2.07, -6.46
CIE _{LCh}	60, 6.784, 287.777
Yxy	28.1876, 0.3002, 0.3099
Android (android.graphics.Color)	4287598748 (0xFF8F909C)
YUV	145.0690, 5.3890, -1.8145
Hunter-Lab	53.0909, -1.1165, -2.4302

Details

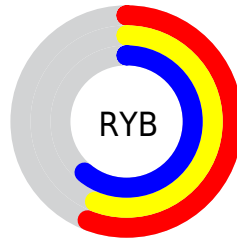
The HunterLab color $53.0909, -1.1165, -2.4302$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $57.0031, -4.5930, 8.0150$, and the grayscale version is $53.2207, -2.8397, 2.8916$.

A 20% lighter version of the original color is $75.4398, -2.2308, -1.4734$, and $33.6934, -0.3347, -2.7617$ is the 20% darker color. If you saturate the color by 10%, you get $47.7534, 1.4455, -9.6009$, and if you desaturate by 10%, it is $58.5844, -3.4521, 4.2072$.

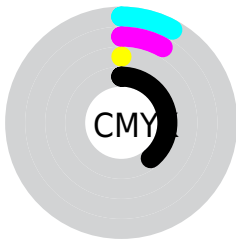
Distribution



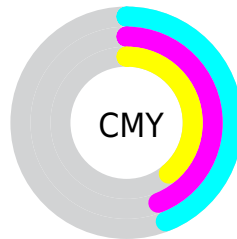
- Red (56%)
- Green (56%)
- Blue (61%)



- Red (56%)
- Yellow (56%)
- Blue (61%)



- Cyan (8%)
- Magenta (8%)
- Yellow (0%)
- Black (39%)



- Cyan (44%)
- Magenta (44%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.0909, -1.1165, -2.4302 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 53.0909, -1.1165, -2.4302 by changing the saturation by 10% instead.

■ 53.0909, -1.1165,
-2.4302

■ 53.0909, -1.1165,
-2.4302

171.2782, -6.6182,
1.6681

■ 42.9734, -0.6926,
-2.6545

■ 75.3551, -2.0965,
-1.8159

■ 33.5945, -0.3160,
-2.8174

■ 87.4233, -2.6442,
-1.4369

■ 25.0189, 0.0062,
-2.9095

■ 100.0748, -3.2274,
-1.0142

■ 17.3306, 0.2656,
-2.9195

113.2838, -3.8443,
-0.5508

■ 10.6469, 0.4492,
-2.8323

127.0277, -4.4931,
-0.0490

■ 0.8004, 11.2333,
-33.4129

141.2864, -5.1726,

0.0000, NaN, NaN

0.4893

0.0000, NaN, NaN

156.0420, -5.8813,
1.0622

0.0000, NaN, NaN

■ 53.0909, -1.1165,
-2.4302

■ 53.0909, -1.1165,
-2.4302

■ 47.7534, 1.4455,
-9.6009

■ 58.5844, -3.4521,
4.2072

■ 42.5924, 4.3031,
-17.4630

■ 64.2122, -5.6078,
10.4271

■ 37.6414, 7.5414,
-26.2159

■ 69.9612, -7.6227,
16.3209

■ 32.9452, 11.2691,
-36.1064

■ 75.8202, -9.5255,
21.9577

■ 28.5674, 15.6103,
-47.4023

■ 81.7800, -11.3385,
27.3908

■ 24.5990, 20.6685,
-60.2902

■ 87.8330, -13.0789,
32.6616

■ 21.1682, 26.4177,
-74.5905

■ 93.9727, -14.7603,
37.8026

■ 18.4418, 32.4716,
-89.1886

■ 97.5604, -18.8694,
40.6712

■ 16.5613, 37.8013,
-101.7356

Harmonies

Analogous

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



53.0920, -4.0145, -2.5763



53.0909, -1.1165, -2.4302



53.0920, 1.3691, -0.8107

Triad

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



53.0920, -1.1176, -2.4293



53.0920, 0.9748, 6.6802



53.0920, -8.1912, 4.0039

Complementary

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



53.0909, -1.1165, -2.4302



57.0031, -4.5930, 8.0150

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.



53.0920, -6.9136, 6.3420



53.0909, -1.1165, -2.4302



53.0920, -1.6465, 7.8305

Square

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



53.0920, -1.1176, -2.4293



53.0920, 2.5950, 4.4885



53.0920, -4.5322, 7.7101



53.0920, -8.0565, 1.2401

Rectangle

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



53.0909, -1.1165, -2.4302



53.0920, 2.4407, 0.8384



53.0920, -4.5322, 7.7101



53.0920, -7.9138, 4.8628

Sweetspot

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



53.0920, -1.1176, -2.4293



76.1874, -3.5175, 2.4280



56.5516, -7.0316, 2.2497



35.7816, -1.6680, 1.1902



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



53.0920, -1.1176, -2.4293



70.1932, -0.8878, -5.0160



53.2734, 0.9645, -2.1615



25.5213, -0.4325, -1.4884



14.8884, 34.6411, -93.3894



2.4689, 2.9946, -9.5504

Inverse Universe

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



53.5976, 1.3444, 3.8608



71.0369, 3.1700, 5.4394



56.8332, -6.7043, 7.7925



25.7954, 0.8942, 1.9154



24.1785, 41.5064, 14.8483



3.2662, 5.6726, 1.4971

Previews

White Background



This preview shows how the HunterLab color 53.0909, -1.1165, -2.4302 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 53.0909, -1.1165, -2.4302 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

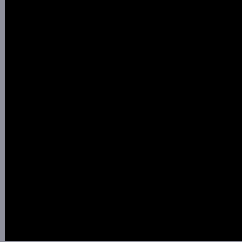
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

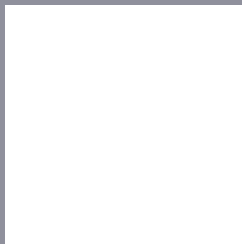
Any Text WCAG AAA × Fail

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

HunterLab 53.0909, -1.1165, -2.4302 Background



This preview shows how black text looks on a background with the HunterLab color 53.0909, -1.1165, -2.4302.



This preview shows how white text looks on a background with the HunterLab color 53.0909, -1.1165, -2.4302.

-2.4302.

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

53.0909, -1.1165, -2.4302

Protanopia

53.1753, -0.8260, -2.3174

Deuteranopia

53.1567, 3.5098, -2.7624



Tritanopia

53.0591, -1.2897, -1.9798

Trichromacy



Original Color

53.0909, -1.1165, -2.4302

Protanomaly

53.1753, -0.8260, -2.3174

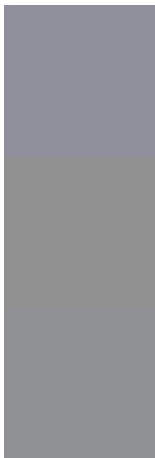
Deuteranomaly

53.0753, 1.8016, -2.8970

Tritanomaly

53.0591, -1.2897, -1.9798

Monochromacy



Original Color

53.0909, -1.1165, -2.4302

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.2447, -2.4886, 1.1035

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.0909, -1.1165, -2.4302 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(143, 144, 156)` looks like.

```
.text, #text, p{  
    color:rgb(143, 144, 156)  
}
```

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(143, 144, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 144, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 53.0909, -1.1165, -2.4302 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(143, 144, 156) }
```


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

```
.border{ border-color:rgb(143, 144, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 144, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 144, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 144, 156);  
box-shadow:4px 4px 4px 4px rgb(143, 144,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.0909, -1.1165, -2.4302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 144, 156) }
```

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

```
.background{ background-color: rgb(143,  
144, 156) }
```

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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