

Converting Colors

HunterLab(53.7607, 9.6364,
-1.3916)

Have a look what the booklet for
HunterLab(53.7607, 9.6364, -1.3916)
contains.

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Color

**HunterLab(53.7607, 9.6364,
-1.3916)**

Conversions

Conversions Part 1

Format	Color
Hex	A88A9C
RGB	168, 138, 156
RGB Percent	66%, 54%, 61%
CMY	0.3412, 0.4588, 0.3882
CMYK	0.00, 0.18, 0.07, 0.34
HSL	324°, 15%, 60%
HSV	324°, 18%, 66%
XYZ	31.2377, 28.9021, 35.3848
YIQ	149.0220, 12.1020, 11.9580

Conversions

Conversions Part 2

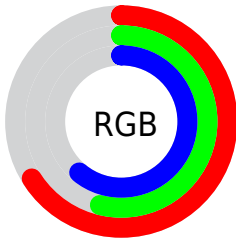
Format	Color
R_{YB}	168, 138, 156
Decimal	11045532
CIE _{Lab}	60.70, 14.47, -5.27
CIE _{LCh}	61, 15.397, 339.985
Yxy	28.9034, 0.3270, 0.3026
Android (android.graphics.Color)	4289235612 (0xFFA88A9C)
YUV	149.0220, 3.4402, 16.6437
Hunter-Lab	53.7607, 9.6364, -1.3916

Details

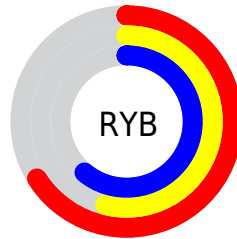
The HunterLab color $53.7607, 9.6364, -1.3916$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $59.6753, -14.7258, 7.8442$, and the grayscale version is $54.8149, -2.9248, 2.9782$.

A 20% lighter version of the original color is $76.1842, 9.3991, -0.3428$, and $34.2233, 9.1759, -1.9045$ is the 20% darker color. If you saturate the color by 10%, you get $49.2222, 17.0620, -3.7619$, and if you desaturate by 10%, it is $58.5977, 2.3144, 1.2206$.

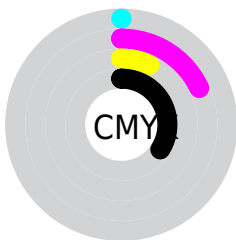
Distribution



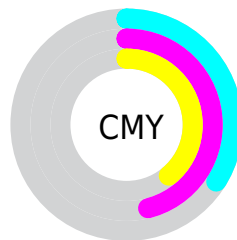
- Red (66%)
- Green (54%)
- Blue (61%)



- Red (66%)
- Yellow (54%)
- Blue (61%)



- Cyan (0%)
- Magenta (18%)
- Yellow (7%)
- Black (34%)



- Cyan (34%)
- Magenta (46%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.7607, 9.6364, -1.3916 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 53.7607, 9.6364, -1.3916 by changing the saturation by 10% instead.

■ 53.7607, 9.6364,
-1.3916

■ 53.7607, 9.6364,
-1.3916

172.2669, 8.8107,
3.1467

■ 43.5979, 9.4095,
-1.6764

■ 76.1075, 9.8527,
-0.6652

■ 34.1700, 9.0921,
-1.9034

■ 88.2139, 9.8611,
-0.2340

■ 25.5409, 8.6671,
-2.0640

■ 100.9017, 9.8104,
0.2388

■ 17.7929, 8.1133,
-2.1474

114.1455, 9.7053,
0.7504

■ 11.0405, 7.4005,
-2.1381

127.9228, 9.5497,
1.2988

■ 2.7764, 22.5573,
-7.7168

142.2138, 9.3469,

0.0000, NaN, NaN

1.8820

0.0000, NaN, NaN

157.0005, 9.0997,
2.4985

0.0000, NaN, NaN

■ 53.7607, 9.6364,
-1.3916

■ 53.7607, 9.6364,
-1.3916

■ 49.2222, 17.0620,
-3.7619

■ 58.5977, 2.3144,
1.2206

■ 45.0299, 24.5175,
-5.8097

■ 63.6874, -4.8669,
4.0112

■ 41.2462, 31.8494,
-7.4226

■ 68.9967, -11.9031,
6.9385

■ 37.9402, 38.8020,
-8.4624

■ 74.4980, -18.8022,
9.9722

■ 35.1833, 44.9994,
-8.7784

■ 80.1688, -25.5784,
13.0911

■ 33.0367, 49.9783,
-8.2446

■ 85.9907, -32.2481,
16.2800

■ 31.5322, 53.3035,
-6.8175

■ 91.7382, -38.5553,
19.3193

■ 30.6058, 54.9060,
-4.6497

■ 91.9165, -37.5140,
16.7499

■ 30.4310, 55.1883,
-4.1669

■ 92.1022, -36.4323,
14.0808

Harmonies

Analogous

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



53.7619, 5.5654, -7.2160



53.7607, 9.6364, -1.3916



53.7619, 10.2644, 4.9863

Triad

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



53.7619, 9.6348, -1.3906



53.7619, -5.0634, 13.5493



53.7619, -12.2921, -5.4613

Complementary

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



53.7607, 9.6364, -1.3916



59.6753, -14.7258, 7.8442

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.



53.7619, -14.8559, 0.7816



53.7607, 9.6364, -1.3916



53.7619, -10.8182, 11.4114

Square

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



53.7619, 9.6348, -1.3906



53.7619, 1.5604, 13.1168



53.7619, -14.3297, 6.9127



53.7619, -7.1643, -9.7564

Rectangle

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



53.7607, 9.6364, -1.3916



53.7619, 8.6184, 8.6396



53.7619, -14.3297, 6.9127



53.7619, -13.4708, -3.4919

Sweetspot

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



53.7619, 9.6348, -1.3906



80.7984, 0.4249, 2.6616



52.4306, 6.0758, -9.4792



37.5088, 0.5034, 1.1264



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



53.7619, 9.6348, -1.3906



70.2139, 16.4983, -3.0429



53.3163, 7.2879, 4.9565



27.5953, 1.5990, 0.3978



26.4639, 48.0288, -3.8957



4.2437, 7.9068, -2.2141

Inverse Universe

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



53.7619, 9.6348, -1.3906



70.2139, 16.4983, -3.0429



60.1048, -12.2985, 1.7057



27.5953, 1.5990, 0.3978



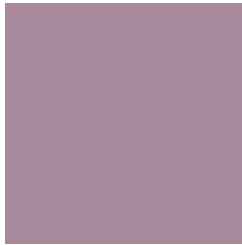
26.4639, 48.0288, -3.8957



4.2437, 7.9068, -2.2141

Previews

White Background



This preview shows how the HunterLab color 53.7607, 9.6364, -1.3916 looks on a white background.

Color Contrast Check

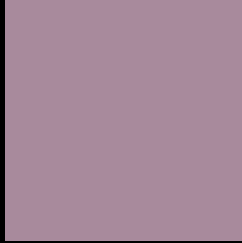
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.7607, 9.6364, -1.3916 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

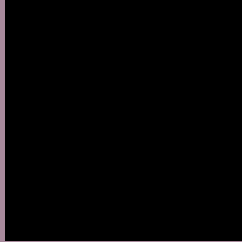
Any Text WCAG AA ✓ Pass

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 53.7607, 9.6364, -1.3916 Background



This preview shows how black text looks on a background with the HunterLab color 53.7607, 9.6364, -1.3916.



This preview shows how white text looks on a background with the HunterLab color 53.7607, 9.6364, -1.3916.

-1.3916.

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

53.7607, 9.6364, -1.3916

Protanopia

53.9914, -0.6287, -3.7690

Deuteranopia

53.7407, 3.9182, -1.0291



Tritanopia

53.7427, 7.8304, 1.4206

Trichromacy



Original Color

53.7607, 9.6364, -1.3916

Protanomaly

53.7777, 2.8677, -2.9752

Deuteranomaly

53.8455, 5.6831, -0.8671

Tritanomaly

53.8031, 8.1493, 0.5607

Monochromacy



Original Color

53.7607, 9.6364, -1.3916

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.3928, 1.6329, 1.1648

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.7607, 9.6364, -1.3916 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(168, 138, 156)` looks like.

```
.text, #text, p{  
    color:rgb(168, 138, 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(168, 138, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 138, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 53.7607, 9.6364, -1.3916 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(168, 138, 156) }
```


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

```
.border{ border-color:rgb(168, 138, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 138, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 138, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 138, 156);  
box-shadow:4px 4px 4px 4px rgb(168, 138,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.7607, 9.6364, -1.3916 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 138, 156) }
```

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

```
.background{ background-color: rgb(168,  
138, 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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