

Converting Colors

HunterLab(53.9409, 7.1341,
-9.5371)

Have a look what the booklet for
HunterLab(53.9409, 7.1341, -9.5371)
contains.

HunterLab(53.9409, 7.1341, -9.5371)	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(53.9409, 7.1341,
-9.5371)**

Conversions

Conversions Part 1

Format	Color
Hex	9C8DAC
RGB	156, 141, 172
RGB Percent	61%, 55%, 67%
CMY	0.3882, 0.4470, 0.3255
CMYK	0.09, 0.18, 0.00, 0.33
HSL	269°, 16%, 61%
HSV	269°, 18%, 67%
XYZ	30.6815, 29.0962, 43.0287
YIQ	149.0190, -1.0110, 12.8210

Conversions

Conversions Part 2

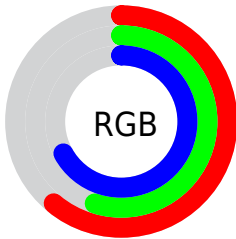
Format	Color
RYB	156, 141, 172
Decimal	10259884
CIELab	60.87, 11.67, -14.24
CIELCh	61, 18.409, 309.337
Yxy	29.0974, 0.2984, 0.2830
Android (android.graphics.Color)	4288449964 (0xFF9C8DAC)
YUV	149.0190, 11.3296, 6.1223
Hunter-Lab	53.9409, 7.1341, -9.5371

Details

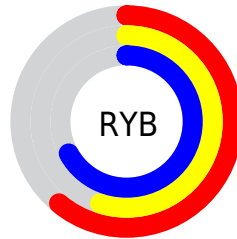
The HunterLab color $53.9409, 7.1341, -9.5371$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $62.1265, -12.5681, 14.0119$, and the grayscale version is $54.7866, -2.9233, 2.9767$.

A 20% lighter version of the original color is $76.4363, 6.9233, -9.1500$, and $34.4115, 6.9905, -9.2894$ is the 20% darker color. If you saturate the color by 10%, you get $48.5378, 13.1917, -17.5366$, and if you desaturate by 10%, it is $59.5720, 1.2215, -2.1160$.

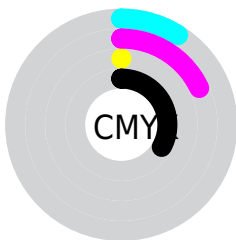
Distribution



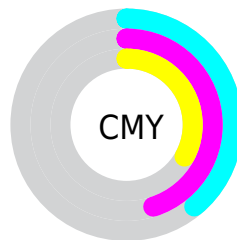
- Red (61%)
- Green (55%)
- Blue (67%)



- Red (61%)
- Yellow (55%)
- Blue (67%)



- Cyan (9%)
- Magenta (18%)
- Yellow (0%)
- Black (33%)



- Cyan (39%)
- Magenta (45%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.9409, 7.1341, -9.5371 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 53.9409, 7.1341, -9.5371 by changing the saturation by 10% instead.

■ 53.9409, 7.1341,
-9.5371

■ 53.9409, 7.1341,
-9.5371

172.5324, 5.2640,
-7.9766

■ 43.7659, 7.0511,
-9.4315

■ 76.3098, 7.0852,
-9.5499

■ 34.3249, 6.8858,
-9.2547

■ 88.4263, 6.9696,
-9.4691

■ 25.6815, 6.6232,
-9.0006

■ 101.1239, 6.8000,
-9.3352

■ 17.9176, 6.2434,
-8.6684

114.3770, 6.5804,
-9.1517

■ 11.1469, 5.7167,
-8.2770

128.1633, 6.3143,
-8.9216

■ 3.0990, 16.2420,
-18.9989

142.4629, 6.0046,

0.0000, NaN, NaN

-8.6476

0.0000, NaN, NaN

157.2579, 5.6538,
-8.3319

0.0000, NaN, NaN

■ 53.9409, 7.1341,
-9.5371

■ 53.9409, 7.1341,
-9.5371

■ 48.5378, 13.1917,
-17.5366

■ 59.5720, 1.2215,
-2.1160

■ 43.4001, 19.4064,
-26.2374

■ 65.3963, -4.5624,
4.8312

■ 38.5832, 25.7549,
-35.7512

■ 71.3906, -10.2416,
11.3966

■ 34.1582, 32.1474,
-46.1357

■ 77.5358, -15.8375,
17.6544

■ 30.2169, 38.3622,
-57.2919

■ 83.8166, -21.3690,
23.6642

■ 26.8702, 43.9623,
-68.7943

■ 90.2205, -26.8522,
29.4740

■ 24.2333, 48.2567,
-79.7154

■ 94.5657, -29.2751,
33.2876

■ 22.3220, 50.7200,
-89.0263

■ 95.3066, -26.5196,
33.9827

■ 21.9720, 51.1836,
-90.8853

■ 96.0806, -23.6657,
34.7051

Harmonies

Analogous

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



53.9420, -0.3838, -13.4348



53.9409, 7.1341, -9.5371



53.9420, 12.1469, -2.4394

Triad

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



53.9420, 7.1329, -9.5360



53.9420, 2.6079, 14.8256



53.9420, -17.1232, 0.5284

Complementary

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



53.9409, 7.1341, -9.5371



62.1265, -12.5681, 14.0119

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.



53.9420, -16.4251, 7.8099



53.9409, 7.1341, -9.5371



53.9420, -5.3338, 15.3821

Square

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



53.9420, 7.1329, -9.5360



53.9420, 9.4314, 11.3484



53.9420, -12.2140, 12.9970



53.9420, -14.1796, -7.0957

Rectangle

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



53.9409, 7.1341, -9.5371



53.9420, 13.2354, 2.7680



53.9420, -12.2140, 12.9970



53.9420, -17.3027, 3.1038

Sweetspot

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



53.9420, 7.1329, -9.5360



82.5119, -0.6553, -0.0465



57.2380, -5.0764, -5.2484



38.2189, -0.0578, -0.3220



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



53.9420, 7.1329, -9.5360



69.4312, 13.1500, -17.4504



55.4453, 12.0184, -7.3611



28.1784, 0.9460, -1.4574



19.0394, 44.2470, -77.9401



3.6541, 7.9451, -10.7195

Inverse Universe

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



55.0054, 9.6127, -0.3220



71.2586, 17.2944, -1.5160



60.9401, -16.9155, 12.7366



28.4285, 1.5573, 0.6853



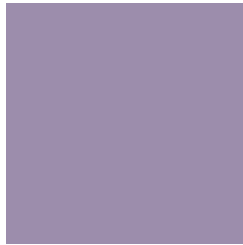
26.5931, 47.5914, 1.2938



4.5578, 8.3795, -1.5054

Previews

White Background



This preview shows how the HunterLab color 53.9409, 7.1341, -9.5371 looks on a white background.

Color Contrast Check

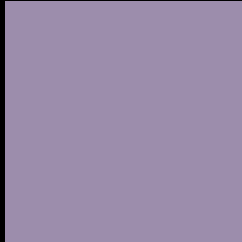
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.9409, 7.1341, -9.5371 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 53.9409, 7.1341, -9.5371 Background



This preview shows how black text looks on a background with the HunterLab color 53.9409, 7.1341, -9.5371.



This preview shows how white text looks on a background with the HunterLab color 53.9409, 7.1341, -9.5371.

-9.5371.

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

53.9409, 7.1341, -9.5371

Protanopia

54.1439, 0.8586, -11.0339

Deuteranopia

53.8638, 4.0401, -9.7003



Tritanopia

53.9309, 1.6928, -0.8303

Trichromacy



Original Color

53.9409, 7.1341, -9.5371

Protanomaly

53.9569, 3.0589, -10.7008

Deuteranomaly

53.8516, 5.4260, -9.6932

Tritanomaly

53.9334, 3.5218, -3.7719

Monochromacy



Original Color

53.9409, 7.1341, -9.5371

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.4679, 0.7466, -1.1464

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9409, 7.1341, -9.5371 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(156, 141, 172)` looks like.

```
.text, #text, p{  
    color:rgb(156, 141, 172)  
}
```

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(156, 141, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 141, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9409, 7.1341, -9.5371 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(156, 141, 172) }
```


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

```
.border{ border-color:rgb(156, 141, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 141, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 141, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 141, 172);  
box-shadow:4px 4px 4px 4px rgb(156, 141,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9409, 7.1341, -9.5371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 141, 172) }
```

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

```
.background{ background-color: rgb(156,  
141, 172) }
```

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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