

Converting Colors

HunterLab(53.7985, 5.4414,
-9.1332)

Have a look what the booklet for
HunterLab(53.7985, 5.4414, -9.1332)
contains.

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Color

**HunterLab(53.8161, 5.2366,
-9.1941)**

Conversions

Conversions Part 1

Format	Color
Hex	988EAB
RGB	152, 142, 171
RGB Percent	60%, 56%, 67%
CMY	0.4039, 0.4431, 0.3294
CMYK	0.11, 0.17, 0.00, 0.33
HSL	261°, 15%, 61%
HSV	261°, 17%, 67%
XYZ	29.9726, 28.9617, 42.5386
YIQ	148.2960, -3.3490, 11.1390

Conversions

Conversions Part 2

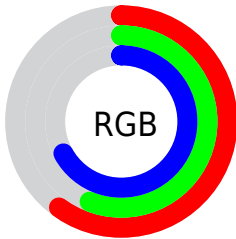
Format	Color
RYB	152, 142, 171
Decimal	9997995
CIELab	60.75, 9.52, -13.88
CIElCh	61, 16.832, 304.434
Yxy	28.9629, 0.2954, 0.2854
Android (android.graphics.Color)	4288188075 (0xFF988EAB)
YUV	148.2960, 11.1931, 3.2484
Hunter-Lab	53.8161, 5.2366, -9.1941

Details

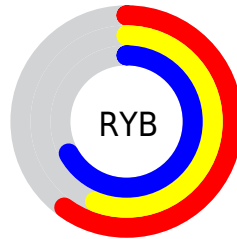
The HunterLab color $53.8161, 5.2366, -9.1941$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $62.1745, -10.7785, 13.7177$, and the grayscale version is $54.4963, -2.9078, 2.9609$.

A 20% lighter version of the original color is $76.2185, 4.6076, -8.9245$, and $34.2825, 5.2135, -8.9677$ is the 20% darker color. If you saturate the color by 10%, you get $48.1955, 10.5541, -17.5151$, and if you desaturate by 10%, it is $59.6494, 0.0907, -1.5391$.

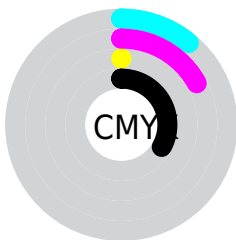
Distribution



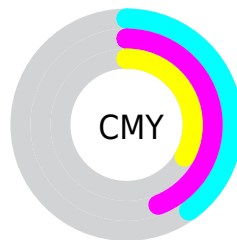
- Red (60%)
- Green (56%)
- Blue (67%)



- Red (60%)
- Yellow (56%)
- Blue (67%)



- Cyan (11%)
- Magenta (17%)
- Yellow (0%)
- Black (33%)



- Cyan (40%)
- Magenta (44%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.8161, 5.2366, -9.1941 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 53.8161, 5.2366, -9.1941 by changing the saturation by 10% instead.

■ 53.8161, 5.2366,
-9.1941

■ 53.8161, 5.2366,
-9.1941

■ 172.3485, 2.5657,
-7.5277

■ 43.6495, 5.2641,
-9.1015

■ 76.1697, 4.9836,
-9.1815

■ 34.2176, 5.2163,
-8.9377

■ 88.2792, 4.7730,
-9.0883

■ 25.5841, 5.0794,
-8.6961

■ 100.9700, 4.5122,
-8.9424

■ 17.8312, 4.8353,
-8.3752

■ 114.2166, 4.2049,
-8.7472

■ 11.0732, 4.4558,
-7.9912

■ 127.9967, 3.8541,
-8.5056

■ 2.8794, 14.2502,
-19.8961

142.2903, 3.4626,

0.0000, NaN, NaN

-8.2203

0.0000, NaN, NaN

157.0796, 3.0324,
-7.8937

0.0000, NaN, NaN

■ 53.8161, 5.2366,
-9.1941

■ 53.8161, 5.2366,
-9.1941

■ 48.1955, 10.5541,
-17.5151

■ 59.6494, 0.0907,
-1.5391

■ 42.8226, 16.0820,
-26.6761

■ 65.6634, -4.9155,
5.5865

■ 37.7501, 21.8429,
-36.8688

■ 71.8370, -9.8141,
12.2946

■ 33.0490, 27.8192,
-48.2688

■ 78.1531, -14.6307,
18.6721

■ 28.8157, 33.8885,
-60.9254

■ 84.5977, -19.3862,
24.7867

■ 25.1770, 39.7111,
-74.5227

■ 91.1598, -24.0974,
30.6915

■ 22.2817, 44.6008,
-88.0112

■ 95.5796, -25.5502,
34.5483

■ 20.2221, 47.7353,
-99.6668

■ 96.5779, -21.8845,
35.4747

■ 19.6695, 48.6328,
-103.1655

■ 97.6282, -18.0711,
36.4431

Harmonies

Analogous

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



53.8172, -1.7927, -12.0364



53.8161, 5.2366, -9.1941



53.8172, 10.2842, -3.1120

Triad

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



53.8172, 5.2355, -9.1930



53.8172, 3.2732, 13.5696



53.8172, -16.0771, 1.8943

Complementary

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



53.8161, 5.2366, -9.1941



62.1745, -10.7785, 13.7177

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.



53.8172, -14.8789, 8.3426



53.8161, 5.2366, -9.1941



53.8172, -3.9477, 14.5424

Square

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



53.8172, 5.2355, -9.1930



53.8172, 9.1099, 9.9001



53.8172, -10.5309, 12.7574



53.8172, -13.8940, -5.1197

Rectangle

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



53.8161, 5.2366, -9.1941



53.8172, 11.7116, 1.6276



53.8172, -10.5309, 12.7574



53.8172, -16.0555, 4.1995

Sweetspot

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



53.8172, 5.2355, -9.1930



81.3129, -1.1436, -0.2287



58.5649, -7.0580, -3.0418



38.1418, -0.3223, -0.4224



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.



53.8172, 5.2355, -9.1930



69.4323, 9.3951, -15.9741



55.1476, 9.6107, -7.2727



28.0828, 0.6214, -1.5860



17.1559, 42.2996, -89.0644



3.3574, 7.5862, -12.0668

Inverse Universe

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



55.2978, 9.4347, -1.9146



71.8493, 16.1287, -3.9203



61.0469, -14.8753, 12.5003



28.4613, 1.7333, 0.2189



27.2389, 49.9249, -7.8050



4.6493, 8.7062, -2.7636

Previews

White Background



This preview shows how the HunterLab color 53.8161, 5.2366, -9.1941 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 53.8161, 5.2366, -9.1941 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

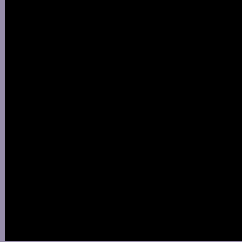
Any Text WCAG AA ✓ Pass

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 53.8161, 5.2366, -9.1941 Background



This preview shows how black text looks on a background with the HunterLab color 53.8161, 5.2366, -9.1941.



This preview shows how white text looks on a background with the HunterLab color 53.8161, 5.2366, -9.1941.

-9.1941.

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

53.8161, 5.2366, -9.1941

Protanopia

53.7872, 0.9602, -10.4196

Deuteranopia

53.8282, 3.8498, -9.2013



Tritanopia

53.9770, 0.4629, -1.2799

Trichromacy



Original Color

53.8161, 5.2366, -9.1941

Protanomaly

53.8004, 2.3870, -9.8189

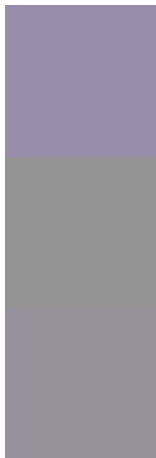
Deuteranomaly

53.9159, 4.1436, -9.0731

Tritanomaly

53.9435, 2.1188, -3.7833

Monochromacy



Original Color

53.8161, 5.2366, -9.1941

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.1735, -0.3233, -1.0473

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.8161, 5.2366, -9.1941 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(152, 142, 171)` looks like.

```
.text, #text, p{  
    color:rgb(152, 142, 171)  
}
```

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(152, 142, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 142, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 53.8161, 5.2366, -9.1941 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(152, 142, 171) }
```


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

```
.border{ border-color:rgb(152, 142, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 142, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 142, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 142, 171);  
box-shadow:4px 4px 4px 4px rgb(152, 142,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.8161, 5.2366, -9.1941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 142, 171) }
```

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

```
.background{ background-color: rgb(152,  
142, 171) }
```

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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