

Converting Colors

HunterLab(54.0235, -5.4010,
-3.6778)

Have a look what the booklet for
HunterLab(54.0235, -5.4010,
-3.6778) contains.

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Color

**HunterLab(53.9782, -5.1361,
-3.8651)**

Conversions

Conversions Part 1

Format	Color
Hex	8695A1
RGB	134, 149, 161
RGB Percent	53%, 58%, 63%
CMY	0.4745, 0.4157, 0.3686
CMYK	0.17, 0.07, 0.00, 0.37
HSL	207°, 13%, 58%
HSV	207°, 17%, 63%
XYZ	27.0120, 29.1365, 37.9184
YIQ	145.8830, -12.7920, 0.5520

Conversions

Conversions Part 2

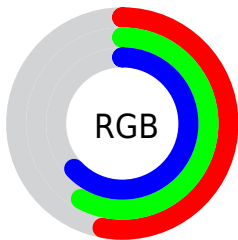
Format	Color
RYB	134, 144, 161
Decimal	8820129
CIELab	60.90, -2.74, -8.12
CIELCh	61, 8.571, 251.341
Yxy	29.1377, 0.2872, 0.3097
Android (android.graphics.Color)	4287010209 (0xFF8695A1)
YUV	145.8830, 7.4527, -10.4214
Hunter-Lab	53.9782, -5.1361, -3.8651

Details

The HunterLab color $53.9782, -5.1361, -3.8651$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $54.6407, 0.0311, 9.1958$, and the grayscale version is $53.5422, -2.8569, 2.9090$.

A 20% lighter version of the original color is $76.3116, -6.6631, -3.5687$, and $34.2408, -3.7027, -4.0180$ is the 20% darker color. If you saturate the color by 10%, you get $50.7139, -5.8892, -8.2742$, and if you desaturate by 10%, it is $57.3558, -4.0686, 0.4153$.

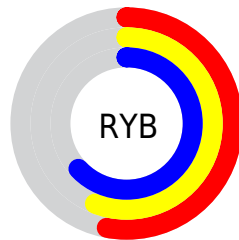
Distribution



Red (53%)

Green (58%)

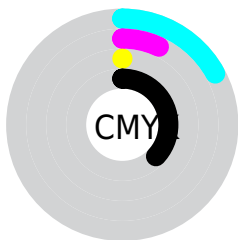
Blue (63%)



Red (53%)

Yellow (56%)

Blue (63%)

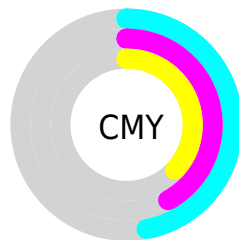


Cyan (17%)

Magenta (7%)

Yellow (0%)

Black (37%)



Cyan (47%)

Magenta (42%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.9782, -5.1361, -3.8651 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 53.9782, -5.1361, -3.8651 by changing the saturation by 10% instead.

■ 53.9782, -5.1361,
-3.8651

■ 53.9782, -5.1361,
-3.8651

172.5874,
-12.5534, -0.3061

■ 43.8007, -4.4391,
-4.0176

■ 76.3516, -6.6125,
-3.3857

■ 34.3570, -3.7682,
-4.1055

■ 88.4703, -7.3889,
-3.0703

■ 25.7106, -3.1241,
-4.1193

■ 101.1699, -8.1905,
-2.7090

■ 17.9434, -2.5057,
-4.0484

114.4249, -9.0164,
-2.3049

■ 11.1690, -1.9092,
-3.8804

128.2130, -9.8662,
-1.8605

■ 3.1616, -3.9480,
-10.4740

142.5144,

0.0000, NaN, NaN

-10.7394, -1.3780

0.0000, NaN, NaN

157.3112,
-11.6353, -0.8593

0.0000, NaN, NaN

■ 53.9782, -5.1361,
-3.8651

■ 53.9782, -5.1361,
-3.8651

■ 50.7139, -5.8892,
-8.2742

■ 57.3558, -4.0686,
0.4153

■ 47.5702, -6.2815,
-12.8233

■ 60.8337, -2.7223,
4.5748

■ 44.5603, -6.2655,
-17.5165

■ 64.4048, -1.1314,
8.6253

■ 41.6971, -5.7893,
-22.3531

■ 68.0616, 0.6752,
12.5780

■ 38.9945, -4.8010,
-27.3240

■ 71.7977, 2.6731,
16.4435

■ 36.4664, -3.2537,
-32.4091

■ 75.6072, 4.8410,
20.2319

■ 34.1248, -1.1161,
-37.5765

■ 79.4852, 7.1609,
23.9521

■ 31.9703, 1.5897,
-42.8047

■ 82.5171, 6.5895,
26.7346

■ 31.2959, 2.5175,
-44.5516

■ 84.6284, 2.8495,
28.5745

Harmonies

Analogous

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



53.9793, -8.1136, -1.7187



53.9782, -5.1361, -3.8651



53.9793, -1.4790, -4.1161

Triad

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



53.9793, -5.1370, -3.8642



53.9793, 4.2599, 4.2503



53.9793, -7.4957, 7.7695

Complementary

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



53.9782, -5.1361, -3.8651



54.6407, 0.0311, 9.1958

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.



53.9793, -4.2729, 9.1528



53.9782, -5.1361, -3.8651



53.9793, 2.5545, 7.2140

Square

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



53.9793, -5.1370, -3.8642



53.9793, 4.0134, 0.7313



53.9793, -0.5916, 8.9565



53.9793, -9.4498, 5.0558

Rectangle

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



53.9782, -5.1361, -3.8651



53.9793, 0.8617, -3.1577



53.9793, -0.5916, 8.9565



53.9793, -6.5285, 8.3970

Sweetspot

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



53.9793, -5.1370, -3.8642



77.5267, -5.1675, 1.4994



57.1180, -13.2598, 6.8617



36.1648, -2.4715, 0.5291



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



53.9793, -5.1370, -3.8642



70.6438, -7.2893, -7.2785



50.1938, 1.2124, -8.8788



27.3531, -2.1127, -0.3127



28.1150, 1.9874, -39.4315



5.0841, -1.3274, -3.4893

Inverse Universe

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



51.7667, 8.1933, -0.5259



67.1196, 14.2989, -1.6853



58.4499, -6.2909, 13.0274



26.7372, 1.4833, 0.5289



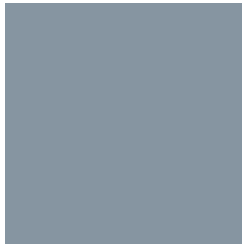
25.7722, 46.4269, -1.1072



3.8587, 7.1713, -1.8729

Previews

White Background



This preview shows how the HunterLab color 53.9782, -5.1361, -3.8651 looks on a white background.

Color Contrast Check

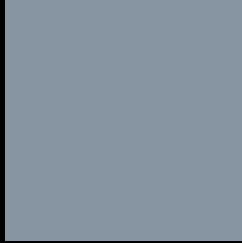
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.9782, -5.1361, -3.8651 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

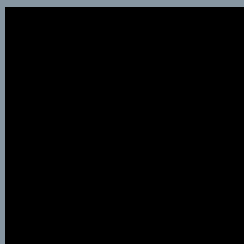
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

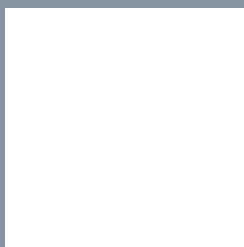
Any Text WCAG AAA × Fail

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

HunterLab 53.9782, -5.1361, -3.8651 Background



This preview shows how black text looks on a background with the HunterLab color 53.9782, -5.1361, -3.8651.



This preview shows how white text looks on a background with the HunterLab color 53.9782, -5.1361, -3.8651.

-3.8651.

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

53.9782, -5.1361, -3.8651

Protanopia

54.0111, -0.6908, -2.7375

Deuteranopia

53.9663, 3.6977, -4.2360



Tritanopia

53.9782, -5.1361, -3.8651

Trichromacy



Original Color

53.9782, -5.1361, -3.8651

Protanomaly

53.9966, -2.1500, -3.2833

Deuteranomaly

53.9096, 0.6191, -4.3642

Tritanomaly

53.9782, -5.1361, -3.8651

Monochromacy



Original Color

53.9782, -5.1361, -3.8651

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.7146, -3.6949, 0.7169

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9782, -5.1361, -3.8651 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(134, 149, 161)` looks like.

```
.text, #text, p{  
    color:rgb(134, 149, 161)  
}
```

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(134, 149, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 149, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9782, -5.1361, -3.8651 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(134, 149, 161) }
```


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

```
.border{ border-color:rgb(134, 149, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 149, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 149, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 149, 161);  
box-shadow:4px 4px 4px 4px rgb(134, 149,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9782, -5.1361, -3.8651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 149, 161) }
```

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

```
.background{ background-color: rgb(134,  
149, 161) }
```

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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