

Converting Colors

HunterLab(53.5849, -2.7794,
-4.1926)

Have a look what the booklet for
HunterLab(53.5849, -2.7794,
-4.1926) contains.

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Color

**HunterLab(53.4175, -2.6119,
-4.5552)**

Conversions

Conversions Part 1

Format	Color
Hex	8A92A1
RGB	138, 146, 161
RGB Percent	54%, 57%, 63%
CMY	0.4588, 0.4274, 0.3686
CMYK	0.14, 0.09, 0.00, 0.37
HSL	219°, 11%, 59%
HSV	219°, 14%, 63%
XYZ	27.1932, 28.5343, 37.7927
YIQ	145.3180, -9.5830, 2.9690

Conversions

Conversions Part 2

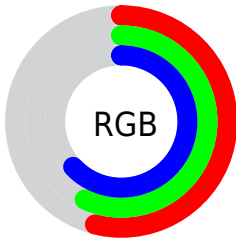
Format	Color
R_{YB}	138, 144, 161
Decimal	9081505
CIE Lab	60.37, 0.29, -8.88
CIE LCh	60, 8.889, 271.874
Yxy	28.5355, 0.2908, 0.3051
Android (android.graphics.Color)	4287271585 (0xFF8A92A1)
YUV	145.3180, 7.7312, -6.4179
Hunter-Lab	53.4175, -2.6119, -4.5552

Details

The HunterLab color $53.4175, -2.6119, -4.5552$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.7401, -2.7883, 9.7882$, and the grayscale version is $53.3132, -2.8447, 2.8966$.

A 20% lighter version of the original color is $75.8109, -3.6703, -4.1582$, and $33.9773, -1.8415, -4.3421$ is the 20% darker color. If you saturate the color by 10%, you get $49.1658, -1.8844, -10.3993$, and if you desaturate by 10%, it is $57.7919, -3.0651, 0.9647$.

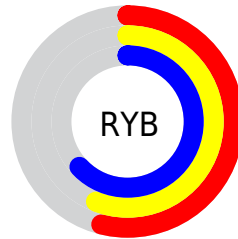
Distribution



Red (54%)

Green (57%)

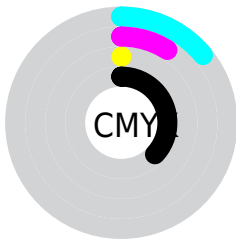
Blue (63%)



Red (54%)

Yellow (56%)

Blue (63%)

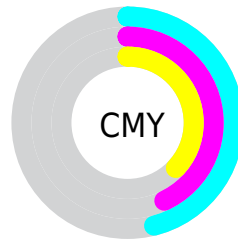


Cyan (14%)

Magenta (9%)

Yellow (0%)

Black (37%)



Cyan (46%)

Magenta (43%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.4175, -2.6119, -4.5552 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 53.4175, -2.6119, -4.5552 by changing the saturation by 10% instead.

■ 53.4175, -2.6119,
-4.5552

■ 53.4175, -2.6119,
-4.5552

171.7605, -8.8195,
-1.2759

■ 43.2778, -2.0875,
-4.6699

■ 75.7220, -3.7746,
-4.1463

■ 33.8750, -1.6028,
-4.7181

■ 87.8089, -4.4065,
-3.8640

■ 25.2732, -1.1626,
-4.6904

■ 100.4781, -5.0702,
-3.5346

■ 17.5557, -0.7717,
-4.5763

113.7041, -5.7641,
-3.1612

■ 10.8384, -0.4375,
-4.3655

127.4643, -6.4871,
-2.7465

■ 2.0224, 0.5182,
-18.0991

141.7388, -7.2379,

0.0000, NaN, NaN

-2.2927

0.0000, NaN, NaN

156.5096, -8.0157,
-1.8019

0.0000, NaN, NaN

■ 53.4175, -2.6119,
-4.5552

■ 53.4175, -2.6119,
-4.5552

■ 49.1658, -1.8844,
-10.3993

■ 57.7919, -3.0651,
0.9647

■ 45.0489, -0.8255,
-16.6335

■ 62.2732, -3.2847,
6.2115

■ 41.0870, 0.6294,
-23.3287

■ 66.8521, -3.3071,
11.2316

■ 37.3038, 2.5594,
-30.5607

■ 71.5203, -3.1612,
16.0625

■ 33.7291, 5.0542,
-38.3996

■ 76.2704, -2.8702,
20.7355

■ 30.3994, 8.2073,
-46.8881

■ 81.0964, -2.4535,
25.2764

■ 27.3589, 12.0949,
-56.0022

■ 85.9932, -1.9267,
29.7067

■ 24.6565, 16.7337,
-65.5951

■ 89.6787, -5.7283,
32.8666

■ 23.2444, 19.5892,
-71.3409

■ 92.9747, -11.0777,
35.5942

Harmonies

Analogous

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



53.4186, -6.2704, -3.6256



53.4175, -2.6119, -4.5552



53.4186, 1.0793, -3.3698

Triad

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



53.4186, -2.6129, -4.5543



53.4186, 3.5258, 6.4658



53.4186, -9.1751, 6.0965

Complementary

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



53.4175, -2.6119, -4.5552



56.7401, -2.7883, 9.7882

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.



53.4186, -6.6750, 8.5052



53.4175, -2.6119, -4.5552



53.4186, 0.6522, 8.7077

Square

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



53.4186, -2.6129, -4.5543



53.4186, 4.6846, 3.1356



53.4186, -3.0930, 9.4277



53.4186, -9.9948, 2.6789

Rectangle

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



53.4175, -2.6119, -4.5552



53.4186, 3.0459, -1.5865



53.4186, -3.0930, 9.4277



53.4186, -8.5068, 7.0425

Sweetspot

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



53.4186, -2.6129, -4.5543



77.4642, -4.1110, 1.4421



57.6123, -11.0569, 4.3140



36.0782, -1.9103, 0.4335



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.



53.4186, -2.6129, -4.5543



69.7424, -3.2430, -8.4181



51.4325, 2.2521, -7.1381



26.9151, -1.3899, -0.8486



20.9413, 17.0784, -63.0421



4.2190, 0.0363, -5.3517

Inverse Universe

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



52.7542, 5.7221, 2.0422



68.7105, 10.2393, 2.4714



58.7782, -7.6721, 11.8298



26.6923, 1.2419, 1.1685



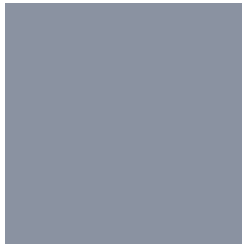
25.0735, 43.8774, 8.9295



3.7519, 6.7880, -0.3874

Previews

White Background



This preview shows how the HunterLab color 53.4175, -2.6119, -4.5552 looks on a white background.

Color Contrast Check

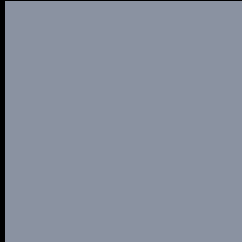
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.4175, -2.6119, -4.5552 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

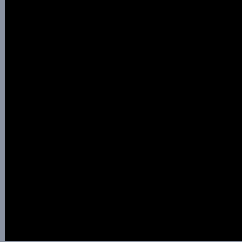
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

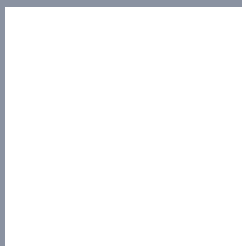
Any Text WCAG AAA × Fail

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

HunterLab 53.4175, -2.6119, -4.5552 Background



This preview shows how black text looks on a background with the HunterLab color 53.4175, -2.6119, -4.5552.



This preview shows how white text looks on a background with the HunterLab color 53.4175, -2.6119, -4.5552.

-4.5552.

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

53.4175, -2.6119, -4.5552

Protanopia

53.3047, -0.1230, -4.1481

Deuteranopia

53.5070, 3.5856, -4.8432



Tritanopia

53.2398, -3.4265, -3.2776

Trichromacy



Original Color

53.4175, -2.6119, -4.5552

Protanomaly

53.4225, -1.1833, -4.0125

Deuteranomaly

53.3447, 1.5996, -5.0933

Tritanomaly

53.2723, -3.2484, -3.7369

Monochromacy



Original Color

53.4175, -2.6119, -4.5552

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.1375, -2.7400, 0.0270

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.4175, -2.6119, -4.5552 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(138, 146, 161)` looks like.

```
.text, #text, p{  
    color:rgb(138, 146, 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(138, 146, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 146, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 53.4175, -2.6119, -4.5552 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(138, 146, 161) }
```


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

```
.border{ border-color:rgb(138, 146, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 146, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 146, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 146, 161);  
box-shadow:4px 4px 4px 4px rgb(138, 146,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.4175, -2.6119, -4.5552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 146, 161) }
```

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

```
.background{ background-color: rgb(138,  
146, 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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