

Converting Colors

HunterLab(54.4220, -6.6275,
-4.3414)

Have a look what the booklet for
HunterLab(54.4220, -6.6275,
-4.3414) contains.

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Color

**HunterLab(54.4085, -6.5118,
-4.3469)**

Conversions

Conversions Part 1

Format	Color
Hex	8397A3
RGB	131, 151, 163
RGB Percent	51%, 59%, 64%
CMY	0.4863, 0.4078, 0.3608
CMYK	0.20, 0.07, 0.00, 0.36
HSL	202°, 15%, 58%
HSV	202°, 20%, 64%
XYZ	27.0375, 29.6028, 38.9392
YIQ	146.3880, -15.7720, -0.5080

Conversions

Conversions Part 2

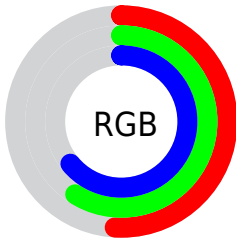
Format	Color
RYB	131, 143, 163
Decimal	8624035
CIELab	61.31, -4.40, -8.67
CIELCh	61, 9.720, 243.099
Yxy	29.6041, 0.2829, 0.3097
Android (android.graphics.Color)	4286814115 (0xFF8397A3)
YUV	146.3880, 8.1897, -13.4953
Hunter-Lab	54.4085, -6.5118, -4.3469

Details

The HunterLab color $54.4085, -6.5118, -4.3469$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $53.9168, 1.7333, 9.6403$, and the grayscale version is $53.7432, -2.8676, 2.9200$.

A 20% lighter version of the original color is $76.7561, -8.1542, -4.0822$, and $34.6574, -4.9243, -4.4582$ is the 20% darker color. If you saturate the color by 10%, you get $51.4652, -7.6876, -8.3411$, and if you desaturate by 10%, it is $57.4701, -4.9893, -0.4226$.

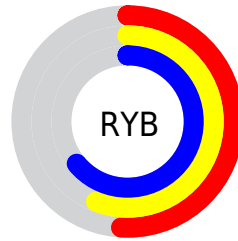
Distribution



Red (51%)

Green (59%)

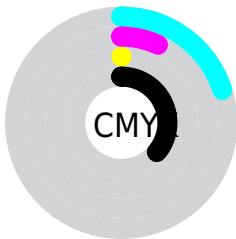
Blue (64%)



Red (51%)

Yellow (56%)

Blue (64%)

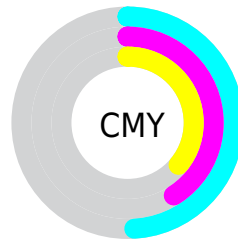


Cyan (20%)

Magenta (7%)

Yellow (0%)

Black (36%)



Cyan (49%)

Magenta (41%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.4085, -6.5118, -4.3469 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 54.4085, -6.5118, -4.3469 by changing the saturation by 10% instead.

■ 54.4085, -6.5118,
-4.3469

■ 54.4085, -6.5118,
-4.3469

173.2208,
-14.5955, -0.9576

■ 44.2021, -5.7195,
-4.4773

■ 76.8345, -8.1611,
-3.9095

■ 34.7273, -4.9457,
-4.5422

■ 88.9774, -9.0173,
-3.6140

■ 26.0470, -4.1889,
-4.5324

■ 101.7001, -9.8947,
-3.2720

■ 18.2419, -3.4444,
-4.4376

114.9774,
-10.7934, -2.8866

■ 11.4241, -2.7022,
-4.2466

128.7868,
-11.7130, -2.4604

■ 3.8098, -5.2334,
-9.2236

143.1087,

0.0000, NaN, NaN

-12.6535, -1.9955

0.0000, NaN, NaN

157.9254,
-13.6144, -1.4940

0.0000, NaN, NaN

■ 54.4085, -6.5118,
-4.3469

■ 54.4085, -6.5118,
-4.3469

■ 51.4652, -7.6876,
-8.3411

■ 57.4701, -4.9893,
-0.4226

■ 48.6467, -8.4718,
-12.4044

■ 60.6378, -3.1565,
3.4289

■ 45.9643, -8.8203,
-16.5280

■ 63.9044, -1.0490,
7.2105

■ 43.4284, -8.6883,
-20.6983

■ 67.2626, 1.3023,
10.9260

■ 41.0490, -8.0348,
-24.8952

■ 70.7055, 3.8707,
14.5797

■ 38.8344, -6.8291,
-29.0928

■ 74.2271, 6.6325,
18.1767

■ 36.7895, -5.0601,
-33.2624

■ 77.8222, 9.5677,
21.7219

■ 34.8894, -2.8309,
-37.4354

■ 80.7247, 10.1586,
24.4700

■ 34.8203, -2.7466,
-37.5933

■ 82.4928, 6.9411,
26.0486

Harmonies

Analogous

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



54.4096, -9.5088, -1.4037



54.4085, -6.5118, -4.3469



54.4096, -2.4687, -5.2832

Triad

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



54.4096, -6.5127, -4.3460



54.4096, 5.3967, 3.3754



54.4096, -7.2472, 9.0134

Complementary

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



54.4085, -6.5118, -4.3469



53.9168, 1.7333, 9.6403

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.



54.4096, -3.3421, 10.0892



54.4085, -6.5118, -4.3469



54.4096, 4.0273, 6.9929

Square

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



54.4096, -6.5127, -4.3460



54.4096, 4.4863, -0.6308



54.4096, 0.7970, 9.3781



54.4096, -9.9237, 6.3248

Rectangle

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



54.4085, -6.5118, -4.3469



54.4096, 0.2993, -4.5908



54.4096, 0.7970, 9.3781



54.4096, -6.0389, 9.5660

Sweetspot

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



54.4096, -6.5127, -4.3460



78.3855, -5.8583, 1.2596



57.4416, -15.3908, 8.4115



37.0261, -2.8453, 0.4473



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



54.4096, -6.5127, -4.3460



70.8964, -9.5341, -8.3778



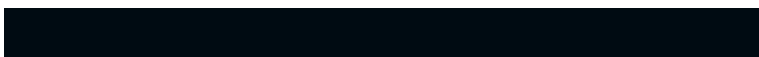
49.8726, 1.0298, -10.4447



27.5004, -2.3534, -0.1343



30.8416, -2.6578, -32.8119



5.3493, -1.7051, -3.0053

Inverse Universe

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



51.2388, 10.6872, -2.1200



65.7392, 18.9592, -4.4541



58.4213, -5.8277, 14.1042



26.7524, 1.5651, 0.3119



26.0852, 47.5575, -5.5144



3.8947, 7.2995, -2.3652

Previews

White Background



This preview shows how the HunterLab color 54.4085, -6.5118, -4.3469 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 54.4085, -6.5118, -4.3469 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

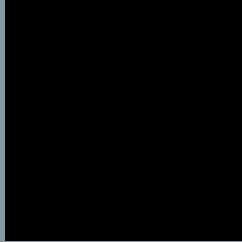
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

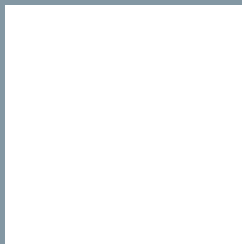
Any Text WCAG AAA × Fail

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

HunterLab 54.4085, -6.5118, -4.3469 Background



This preview shows how black text looks on a background with the HunterLab color 54.4085, -6.5118, -4.3469.



This preview shows how white text looks on a background with the HunterLab color 54.4085, -6.5118, -4.3469.

-4.3469.

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

54.4085, -6.5118, -4.3469

Protanopia

54.4137, -0.7102, -2.7210

Deuteranopia

54.3110, 3.5562, -4.8133



Tritanopia

54.4085, -6.5118, -4.3469

Trichromacy



Original Color

54.4085, -6.5118, -4.3469

Protanomaly

54.2363, -2.7367, -3.4878

Deuteranomaly

54.4599, -0.2904, -4.6842

Tritanomaly

54.4085, -6.5118, -4.3469

Monochromacy



Original Color

54.4085, -6.5118, -4.3469

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.9532, -4.2905, 0.5265

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4085, -6.5118, -4.3469 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(131, 151, 163)` looks like.

```
.text, #text, p{  
    color:rgb(131, 151, 163)  
}
```

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(131, 151, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 151, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4085, -6.5118, -4.3469 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(131, 151, 163) }
```


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

```
.border{ border-color:rgb(131, 151, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 151, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 151, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 151, 163);  
box-shadow:4px 4px 4px 4px rgb(131, 151,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4085, -6.5118, -4.3469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 151, 163) }
```

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

```
.background{ background-color: rgb(131,  
151, 163) }
```

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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