

Converting Colors

HunterLab(54.3042, -7.2783,
4.3692)

Have a look what the booklet for
HunterLab(54.3042, -7.2783, 4.3692)
contains.

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Color

HunterLab(54.4388, -7.5631,
4.6756)

Conversions

Conversions Part 1

Format	Color
Hex	8B9790
RGB	139, 151, 144
RGB Percent	55%, 59%, 56%
CMY	0.4549, 0.4078, 0.4353
CMYK	0.08, 0.00, 0.05, 0.41
HSL	145°, 5%, 57%
HSV	145°, 8%, 59%
XYZ	26.7481, 29.6358, 30.6961
YIQ	146.6140, -4.9050, -4.7210

Conversions

Conversions Part 2

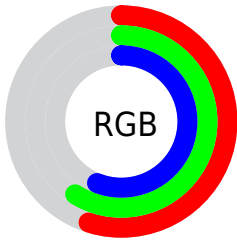
Format	Color
R_{YB}	139, 147, 151
Decimal	9148304
CIE Lab	61.34, -5.70, 2.20
CIE LCh	61, 6.110, 158.868
Yxy	29.6371, 0.3072, 0.3403
Android (android.graphics.Color)	4287338384 (0xFF8B9790)
YUV	146.6140, -1.2887, -6.6775
Hunter-Lab	54.4388, -7.5631, 4.6756

Details

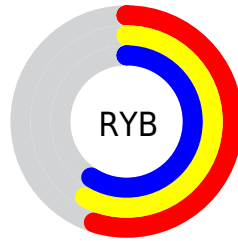
The HunterLab color $54.4388, -7.5631, 4.6756$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.0775, 2.0416, 1.1637$, and the grayscale version is $53.8679, -2.8743, 2.9267$.

A 20% lighter version of the original color is $76.7765, -9.3646, 5.8876$, and $34.7078, -5.7229, 3.1967$ is the 20% darker color. If you saturate the color by 10%, you get $53.0723, -12.9917, 6.7893$, and if you desaturate by 10%, it is $55.9536, -1.7451, 2.6005$.

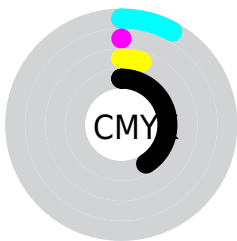
Distribution



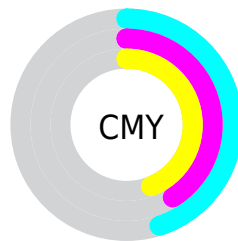
- Red (55%)
- Green (59%)
- Blue (56%)



- Red (55%)
- Yellow (58%)
- Blue (59%)



- Cyan (8%)
- Magenta (0%)
- Yellow (5%)
- Black (41%)



- Cyan (45%)
- Magenta (41%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.4388, -7.5631, 4.6756 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 54.4388, -7.5631, 4.6756 by changing the saturation by 10% instead.

■ 54.4388, -7.5631,
4.6756

■ 54.4388, -7.5631,
4.6756

173.2655,
-16.1674, 11.9738

■ 44.2304, -6.6964,
4.0022

■ 76.8686, -9.3482,
6.1126

■ 34.7534, -5.8417,
3.3583

■ 89.0132, -10.2666,
6.8728

■ 26.0707, -4.9961,
2.7453

■ 101.7375,
-11.2033, 7.6599

■ 18.2630, -4.1518,
2.1634

115.0163,
-12.1587, 8.4732

■ 11.4421, -3.2936,
1.6107

128.8273,
-13.1328, 9.3119

■ 3.8513, -6.6539,
2.5805

143.1506,

0.0000, NaN, NaN

-14.1257, 10.1753

0.0000, NaN, NaN

157.9687,
-15.1373, 11.0628

0.0000, NaN, NaN

■ 54.4388, -7.5631,
4.6756

■ 54.4388, -7.5631,
4.6756

■ 53.0723, -12.9917,
6.7893

■ 55.9536, -1.7451,
2.6005

■ 51.8548, -17.9757,
8.9210

■ 57.6081, 4.4137,
0.5764

■ 50.7898, -22.4682,
11.0503

■ 59.3975, 10.8619,
-1.3840

■ 49.8784, -26.4278,
13.1536

■ 61.3156, 17.5528,
-3.2723

■ 49.1191, -29.8232,
15.2061

■ 63.3556, 24.4439,
-5.0827

■ 48.5080, -32.6376,
17.1818

■ 65.5107, 31.4980,
-6.8119

■ 48.0385, -34.8715,
19.0558

■ 67.7744, 38.6826,
-8.4586

■ 47.7000, -36.5470,
20.8040

■ 69.4794, 44.1337,
-10.9766

■ 47.4686, -37.7506,
22.3966

■ 69.8123, 45.7251,
-15.6442

Harmonies

Analogous

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



54.4400, -6.0582, 6.5922



54.4388, -7.5631, 4.6756



54.4400, -7.8353, 2.2133

Triad

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



54.4400, -7.5643, 4.6764



54.4400, -2.1226, -2.0295



54.4400, 1.1032, 5.9087

Complementary

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



54.4388, -7.5631, 4.6756



52.0775, 2.0416, 1.1637

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.



54.4400, 2.2016, 3.7028



54.4388, -7.5631, 4.6756



54.4400, 0.3161, -0.9340

Square

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



54.4400, -7.5643, 4.6764



54.4400, -4.7266, -1.7383



54.4400, 1.9108, 1.1927



54.4400, -1.0646, 7.2797

Rectangle

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



54.4388, -7.5631, 4.6756



54.4400, -7.2842, 0.5789



54.4400, 1.9108, 1.1927



54.4400, 1.6116, 5.2445

Sweetspot

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



54.4400, -7.5643, 4.6764



74.0253, -5.5804, 4.6092



54.8890, -6.2430, 7.3280



35.3034, -2.6140, 2.1810



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



54.4400, -7.5643, 4.6764



72.4223, -11.8062, 6.8912



54.6069, -6.6370, 2.2937



26.3935, -4.0308, 2.4064



43.7483, -34.9857, 20.8424



5.4142, -3.8752, 1.5981

Inverse Universe

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



52.0775, 2.0416, 1.1637



68.3760, 4.6506, 0.8761



51.9082, 1.1284, 3.5771



25.0601, 1.3915, 0.4241



24.9072, 45.0893, -2.7809



3.1619, 5.9305, -1.9531

Previews

White Background



This preview shows how the HunterLab color 54.4388, -7.5631, 4.6756 looks on a white background.

Color Contrast Check

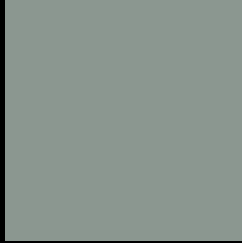
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.4388, -7.5631, 4.6756 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

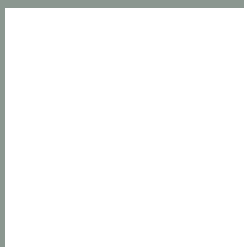
Any Text WCAG AAA × Fail

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

HunterLab 54.4388, -7.5631, 4.6756 Background



This preview shows how black text looks on a background with the HunterLab color 54.4388, -7.5631, 4.6756.



This preview shows how white text looks on a background with the HunterLab color 54.4388, -7.5631,

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

54.4388, -7.5631, 4.6756

Protanopia

54.3101, -2.1442, 5.4903

Deuteranopia

54.3201, 3.9000, 3.8579



Tritanopia

54.5745, -3.1131, -2.5573

Trichromacy



Original Color

54.4388, -7.5631, 4.6756

Protanomaly

54.1904, -3.9849, 4.8901

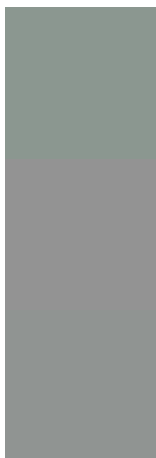
Deuteranomaly

54.2882, -0.5856, 4.1858

Tritanomaly

54.5972, -4.9055, 0.3570

Monochromacy



Original Color

54.4388, -7.5631, 4.6756

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

54.0226, -4.4024, 3.3658

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4388, -7.5631, 4.6756 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(139, 151, 144)` looks like.

```
.text, #text, p{  
    color:rgb(139, 151, 144)  
}
```

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(139, 151, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 151, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4388, -7.5631, 4.6756 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(139, 151, 144) }
```


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

```
.border{ border-color:rgb(139, 151, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 151, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 151, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 151, 144);  
box-shadow:4px 4px 4px 4px rgb(139, 151,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4388, -7.5631, 4.6756 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 151, 144) }
```

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

```
.background{ background-color: rgb(139,  
151, 144) }
```

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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