

Converting Colors

HunterLab(43.9126, -5.2920,
0.7924)

Have a look what the booklet for
HunterLab(43.9126, -5.2920, 0.7924)
contains.

HunterLab(43.9781, -5.5609, 0.8445)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(43.9781, -5.5609,
0.8445)**

Conversions

Conversions Part 1

Format	Color
Hex	707C7D
RGB	112, 124, 125
RGB Percent	44%, 49%, 49%
CMY	0.5608, 0.5137, 0.5098
CMYK	0.10, 0.01, 0.00, 0.51
HSL	185°, 5%, 46%
HSV	185°, 10%, 49%
XYZ	17.5914, 19.3407, 22.2080
YIQ	120.5260, -7.4730, -2.2330

Conversions

Conversions Part 2

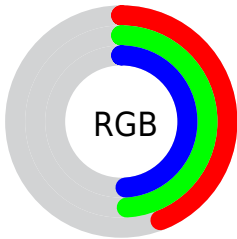
Format	Color
R_{YB}	112, 118, 125
Decimal	7371901
CIE Lab	51.08, -4.21, -2.07
CIE LCh	51, 4.691, 206.131
Yxy	19.3415, 0.2975, 0.3270
Android (android.graphics.Color)	4285561981 (0xFF707C7D)
YUV	120.5260, 2.2057, -7.4773
Hunter-Lab	43.9781, -5.5609, 0.8445

Details

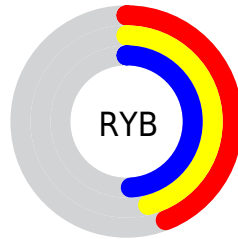
The HunterLab color $43.9781, -5.5609, 0.8445$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $41.6413, 1.2316, 3.8541$, and the grayscale version is $43.5371, -2.3230, 2.3655$.

A 20% lighter version of the original color is $64.9288, -6.7626, 1.4289$, and $25.7759, -4.0078, 0.0851$ is the 20% darker color. If you saturate the color by 10%, you get $42.8233, -8.2873, -0.6207$, and if you desaturate by 10%, it is $45.2338, -2.5427, 2.3968$.

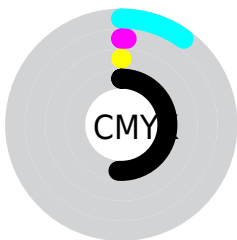
Distribution



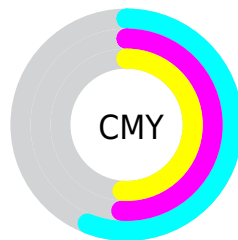
- Red (44%)
- Green (49%)
- Blue (49%)



- Red (44%)
- Yellow (46%)
- Blue (49%)



- Cyan (10%)
- Magenta (1%)
- Yellow (0%)
- Black (51%)



- Cyan (56%)
- Magenta (51%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.9781, -5.5609, 0.8445 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 43.9781, -5.5609, 0.8445 by changing the saturation by 10% instead.

■ 43.9781, -5.5609,
0.8445

■ 43.9781, -5.5609,
0.8445

157.5842,
-13.3744, 6.2319

■ 34.5215, -4.7999,
0.4460

■ 65.0465, -7.1470,
1.7833

■ 25.8600, -4.0561,
0.1004

■ 76.5662, -7.9720,
2.3148

■ 18.0759, -3.3260,
-0.1842

■ 88.6957, -8.8187,
2.8842

■ 11.2822, -2.6002,
-0.3960

■ 101.4055, -9.6872,
3.4892

■ 3.4649, -5.4813,
-2.2830

114.6704,
-10.5773, 4.1281

0.0000, NaN, NaN

0.0000, NaN, NaN

128.4681,

-11.4887, 4.7990

0.0000, NaN, NaN

142.7786,
-12.4212, 5.5007

0.0000, NaN, NaN

■ 43.9781, -5.5609,
0.8445

■ 43.9781, -5.5609,
0.8445

■ 42.8233, -8.2873,
-0.6207

■ 45.2338, -2.5427,
2.3968

■ 41.7691, -10.6940,
-1.9903

■ 46.5843, 0.7430,
4.0238

■ 40.8184, -12.7595,
-3.2538

■ 48.0268, 4.2686,
5.7161

■ 39.9717, -14.4663,
-4.4023

■ 49.5573, 8.0076,
7.4643

■ 39.2284, -15.8033,
-5.4291

■ 51.1715, 11.9353,
9.2600

■ 38.5859, -16.7682,
-6.3302

■ 52.8653, 16.0287,
11.0956

■ 38.0399, -17.3692,
-7.1051

■ 54.6343, 20.2671,
12.9645

■ 37.5831, -17.6280,
-7.7586

■ 56.4746, 24.6317,
14.8611

■ 37.1950, -17.6829,
-8.3181

■ 58.3822, 29.1062,
16.7804

Harmonies

Analogous

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



43.9790, -5.9136, 2.6263



43.9781, -5.5609, 0.8445



43.9790, -4.3544, -0.5719

Triad

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



43.9790, -5.5618, 0.8452



43.9790, 0.7069, 0.4250



43.9790, -2.1037, 5.7027

Complementary

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



43.9781, -5.5609, 0.8445



41.6413, 1.2316, 3.8541

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.



43.9790, -0.3070, 5.1665



43.9781, -5.5609, 0.8445



43.9790, 1.3329, 2.1602

Square

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



43.9790, -5.5618, 0.8452



43.9790, -0.7382, -0.8216



43.9790, 0.9588, 3.8882



43.9790, -3.9369, 5.3835

Rectangle

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



43.9781, -5.5609, 0.8445



43.9790, -3.2160, -1.0934



43.9790, 0.9588, 3.8882



43.9790, -1.4752, 5.6171

Sweetspot

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



43.9790, -5.5618, 0.8452



60.0695, -4.5189, 2.6420



43.9335, -7.8574, 5.9031



28.5902, -2.2972, 1.1876



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



43.9790, -5.5618, 0.8452



58.5493, -8.1633, 0.7510



42.1858, -2.6575, -1.3208



21.9823, -2.5851, 0.5179



37.9928, -18.0576, -8.5064

0.0000, NaN, NaN

Inverse Universe

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



41.7181, 3.5404, -1.3336



54.9872, 6.2069, -2.7134



43.3720, -1.7264, 5.7396



20.9926, 1.3935, -0.4299



24.1903, 46.8053, -26.0639

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.9781, -5.5609, 0.8445 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 43.9781, -5.5609, 0.8445 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

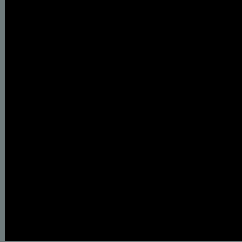
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

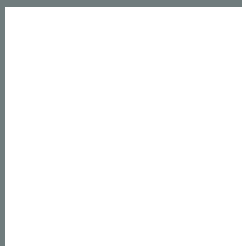
Any Text WCAG AAA × Fail

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

HunterLab 43.9781, -5.5609, 0.8445 Background



This preview shows how black text looks on a background with the HunterLab color 43.9781, -5.5609, 0.8445.



This preview shows how white text looks on a background with the HunterLab color 43.9781, -5.5609,

0.8445.

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

43.9781, -5.5609, 0.8445

Protanopia

43.9497, -1.4464, 1.7767

Deuteranopia

43.9187, 2.8210, 0.4648



Tritanopia

44.0115, -3.5027, -2.8353

Trichromacy



Original Color

43.9781, -5.5609, 0.8445

Protanomaly

43.9275, -2.8953, 1.2796

Deuteranomaly

43.8456, -0.2153, 0.3222

Tritanomaly

43.9185, -4.0150, -1.5187

Monochromacy



Original Color

43.9781, -5.5609, 0.8445

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.7901, -3.4900, 1.9926

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.9781, -5.5609, 0.8445 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(112, 124, 125)` looks like.

```
.text, #text, p{  
    color:rgb(112, 124, 125)  
}
```

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(112, 124, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 124, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 43.9781, -5.5609, 0.8445 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(112, 124, 125) }
```


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

```
.border{ border-color:rgb(112, 124, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 124, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 124, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 124, 125);  
box-shadow:4px 4px 4px 4px rgb(112, 124,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.9781, -5.5609, 0.8445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 124, 125) }
```

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

```
.background{ background-color: rgb(112,  
124, 125) }
```

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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