

Converting Colors

HunterLab(41.7321, 8.4439,
5.3512)

Have a look what the booklet for
HunterLab(41.7321, 8.4439, 5.3512)
contains.

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Color

**HunterLab(41.8234, 8.3583,
5.4075)**

Conversions

Conversions Part 1

Format	Color
Hex	8D6C6D
RGB	141, 108, 109
RGB Percent	55%, 42%, 43%
CMY	0.4471, 0.5765, 0.5725
CMYK	0.00, 0.23, 0.23, 0.45
HSL	358°, 13%, 49%
HSV	358°, 23%, 55%
XYZ	19.1074, 17.4920, 16.8372
YIQ	117.9810, 19.3470, 7.3070

Conversions

Conversions Part 2

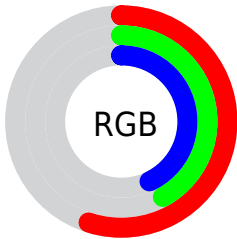
Format	Color
R _{YB}	141, 108, 109
Decimal	9268333
CIE Lab	48.88, 13.27, 4.50
CIE LCh	49, 14.015, 18.742
Yxy	17.4928, 0.3576, 0.3273
Android (android.graphics.Color)	4287458413 (0xFF8D6C6D)
YUV	117.9810, -4.4276, 20.1877
Hunter-Lab	41.8234, 8.3583, 5.4075

Details

The HunterLab color $41.8234, 8.3583, 5.4075$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $49.1241, -11.6823, 0.1186$, and the grayscale version is $42.5681, -2.2713, 2.3128$.

A 20% lighter version of the original color is $62.6752, 8.2880, 7.3038$, and $23.9858, 7.8991, 3.6528$ is the 20% darker color. If you saturate the color by 10%, you get $38.0568, 13.4141, 6.6967$, and if you desaturate by 10%, it is $45.8576, 3.4829, 4.2282$.

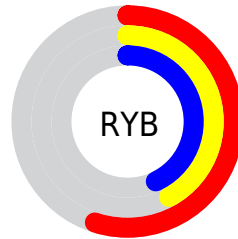
Distribution



Red (55%)

Green (42%)

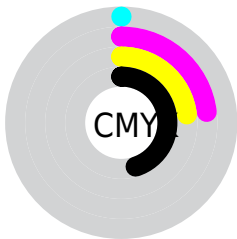
Blue (43%)



Red (55%)

Yellow (42%)

Blue (43%)

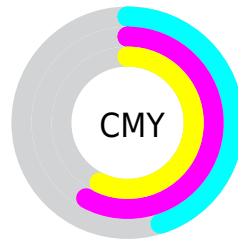


Cyan (0%)

Magenta (23%)

Yellow (23%)

Black (45%)



Cyan (45%)

Magenta (58%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.8234, 8.3583, 5.4075 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 41.8234, 8.3583, 5.4075 by changing the saturation by 10% instead.

41.8234, 8.3583,
5.4075

41.8234, 8.3583,
5.4075

154.2713, 7.6834,
13.3516

32.5368, 8.0856,
4.6299

62.5868, 8.6380,
7.0233

24.0614, 7.7077,
3.8672

73.9675, 8.6685,
7.8624

16.4848, 7.2007,
3.1138

85.9649, 8.6355,
8.7232

9.9302, 6.5323,
2.4435

98.5488, 8.5446,
9.6059

0.0000, INF, NaN

0.0000, NaN, NaN

111.6931, 8.4004,
10.5102

0.0000, NaN, NaN

125.3748, 8.2067,

0.0000, NaN, NaN

139.5736, 7.9668,
12.3834

■ 41.8234, 8.3583,
5.4075

■ 41.8234, 8.3583,
5.4075

■ 38.0568, 13.4141,
6.6967

■ 45.8576, 3.4829,
4.2282

■ 34.6053, 18.6118,
8.0910

■ 50.1159, -1.2015,
3.1497

■ 31.5305, 23.8419,
9.5690

■ 54.5667, -5.7087,
2.1617

■ 28.9010, 28.8990,
11.0776

■ 59.1843, -10.0588,
1.2521

■ 26.7861, 33.4624,
12.5222

■ 63.9480, -14.2735,
0.4097

■ 25.2401, 37.1331,
13.7732

■ 68.8413, -18.3738,
-0.3755

■ 24.2786, 39.5627,
14.6995

■ 73.8506, -22.3785,
-1.1122

■ 23.8161, 40.8251,
15.0855

■ 78.9650, -26.3042,
-1.8079

■ 84.1750, -30.1648,
-2.4686

Harmonies

Analogous

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



41.8244, 8.7529, 0.2464



41.8234, 8.3583, 5.4075



41.8244, 5.0371, 9.2103

Triad

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



41.8244, 8.3568, 5.4082



41.8244, -9.9561, 8.4318



41.8244, -4.2965, -8.9509

Complementary

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



41.8234, 8.3583, 5.4075



49.1241, -11.6823, 0.1186

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.



41.8244, -9.0397, -6.0945



41.8234, 8.3583, 5.4075



41.8244, -12.1920, 4.2099

Square

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



41.8244, 8.3568, 5.4082



41.8244, -5.6071, 10.7925



41.8244, -11.8655, -1.1176



41.8244, 1.2498, -8.5201

Rectangle

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



41.8234, 8.3583, 5.4075



41.8244, 1.7051, 10.6739



41.8244, -11.8655, -1.1176



41.8244, -6.0323, -8.3298

Sweetspot

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



41.8244, 8.3568, 5.4082



64.8978, 0.7128, 4.7410



42.6799, 13.0091, -8.4795



30.5409, 0.4785, 2.2730



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



41.8244, 8.3568, 5.4082



53.3008, 14.6729, 8.1154



45.8382, 0.8763, 9.9085



23.2950, 0.7273, 1.8402



22.7427, 38.9869, 14.3907



2.2332, 3.8471, 1.2672

Inverse Universe

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



41.8244, 8.3568, 5.4082



53.3008, 14.6729, 8.1154



44.6448, -4.5507, -6.0356



23.2950, 0.7273, 1.8402



22.7427, 38.9869, 14.3907



2.2332, 3.8471, 1.2672

Previews

White Background



This preview shows how the HunterLab color 41.8234, 8.3583, 5.4075 looks on a white 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

Black Background



This preview shows how the HunterLab color 41.8234, 8.3583, 5.4075 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

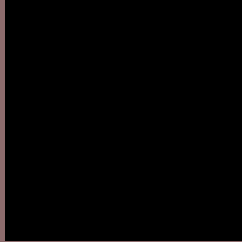
Any Text WCAG AA ✓ Pass

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 41.8234, 8.3583, 5.4075 Background



This preview shows how black text looks on a background with the HunterLab color 41.8234, 8.3583, 5.4075.

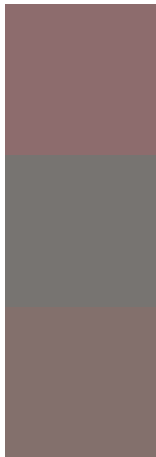


This preview shows how white text looks on a background with the HunterLab color 41.8234, 8.3583,

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

41.8234, 8.3583, 5.4075

Protanopia

41.9583, -1.8123, 3.7467

Deuteranopia

41.8286, 3.0202, 5.7176



Tritanopia

41.8378, 10.0125, 2.9700

Trichromacy



Original Color

41.8234, 8.3583, 5.4075

Protanomaly

41.8236, 1.8480, 4.0728

Deuteranomaly

41.9553, 4.7887, 5.8874

Tritanomaly

41.7833, 9.7298, 3.7484

Monochromacy



Original Color

41.8234, 8.3583, 5.4075

Achromatopsia

42.5634, -2.2711, 2.3126

Achromatomaly

42.0809, 1.5066, 3.1037

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.8234, 8.3583, 5.4075 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(141, 108, 109)` looks like.

```
.text, #text, p{  
    color:rgb(141, 108, 109)  
}
```

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(141, 108, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 108, 109) }
```

Border

The CSS property to change the border of an element to HunterLab 41.8234, 8.3583, 5.4075 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(141, 108, 109) }
```


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

```
.border{ border-color:rgb(141, 108, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 108, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 108, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 108, 109);  
box-shadow:4px 4px 4px 4px rgb(141, 108,  
109) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.8234, 8.3583, 5.4075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 108, 109) }
```

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

```
.background{ background-color: rgb(141,  
108, 109) }
```

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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