

Converting Colors

HunterLab(43.8581, 5.8684,
4.7260)

Have a look what the booklet for
HunterLab(43.8581, 5.8684, 4.7260)
contains.

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Color

**HunterLab(43.8008, 5.9444,
4.7280)**

Conversions

Conversions Part 1

Format	Color
Hex	8D7374
RGB	141, 115, 116
RGB Percent	55%, 45%, 45%
CMY	0.4471, 0.5490, 0.5451
CMYK	0.00, 0.18, 0.18, 0.45
HSL	358°, 10%, 50%
HSV	358°, 18%, 55%
XYZ	20.2676, 19.1851, 19.1578
YIQ	122.8880, 15.1750, 5.8230

Conversions

Conversions Part 2

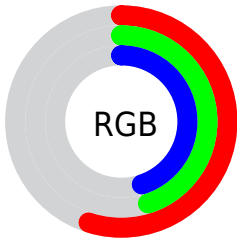
Format	Color
R_{YB}	141, 115, 116
Decimal	9270132
CIE _{Lab}	50.90, 10.34, 3.28
CIE _{LCh}	51, 10.846, 17.604
Yxy	19.1860, 0.3458, 0.3273
Android (android.graphics.Color)	4287460212 (0xFF8D7374)
YUV	122.8880, -3.3958, 15.8842
Hunter-Lab	43.8008, 5.9444, 4.7280

Details

The HunterLab color $43.8008, 5.9444, 4.7280$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $49.5867, -9.9960, 0.7127$, and the grayscale version is $44.4708, -2.3728, 2.4162$.

A 20% lighter version of the original color is $64.8588, 5.9183, 6.2043$, and $25.7008, 5.4950, 3.3167$ is the 20% darker color. If you saturate the color by 10%, you get $39.8992, 10.9240, 5.9264$, and if you desaturate by 10%, it is $47.9484, 1.1487, 3.6422$.

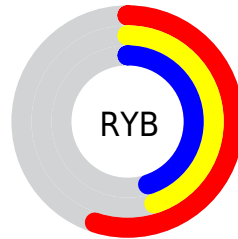
Distribution



Red (55%)

Green (45%)

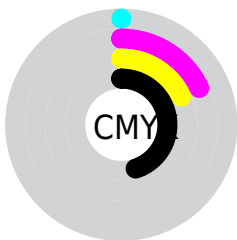
Blue (45%)



Red (55%)

Yellow (45%)

Blue (45%)

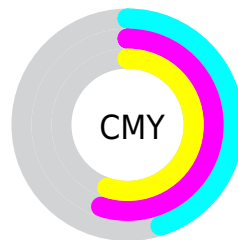


Cyan (0%)

Magenta (18%)

Yellow (18%)

Black (45%)



Cyan (45%)

Magenta (55%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.8008, 5.9444, 4.7280 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 43.8008, 5.9444, 4.7280 by changing the saturation by 10% instead.

43.8008, 5.9444,
4.7280

43.8008, 5.9444,
4.7280

157.3129, 4.0256,
12.2128

34.3580, 5.8510,
4.0215

64.8445, 5.8994,
6.2194

25.7116, 5.6669,
3.3386

76.3530, 5.7809,
7.0028

17.9442, 5.3717,
2.6777

88.4717, 5.6061,
7.8113

11.1697, 4.9370,
2.0322

101.1713, 5.3796,
8.6443

3.1636, 14.0709,
2.2146

114.4264, 5.1054,
9.5015

0.0000, NaN, NaN

128.2146, 4.7865,

0.0000, NaN, NaN

10.3823

0.0000, NaN, NaN

142.5160, 4.4258,
11.2862

0.0000, NaN, NaN

■ 43.8008, 5.9444,
4.7280

■ 43.8008, 5.9444,
4.7280

■ 39.8992, 10.9240,
5.9264

■ 47.9484, 1.1487,
3.6422

■ 36.2859, 16.0694,
7.2398

■ 52.3026, -3.4629,
2.6561

■ 33.0172, 21.3067,
8.6602

■ 56.8356, -7.9087,
1.7577

■ 30.1584, 26.4824,
10.1540

■ 61.5244, -12.2096,
0.9347

■ 27.7794, 31.3328,
11.6504

■ 66.3505, -16.3870,
0.1760

■ 25.9443, 35.4885,
13.0369

■ 71.2990, -20.4607,
-0.5282

■ 24.6918, 38.5547,
14.1762

■ 76.3576, -24.4481,
-1.1861

■ 23.9313, 40.5384,
14.9205

■ 81.5164, -28.3645,
-1.8047

■ 23.8214, 40.8447,
15.0071

■ 86.7668, -32.2226,
-2.3898

Harmonies

Analogous

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



43.8018, 6.1548, 0.6372



43.8008, 5.9444, 4.7280



43.8018, 3.4588, 7.8754

Triad

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



43.8018, 5.9430, 4.7287



43.8018, -8.3616, 7.4287



43.8018, -4.1250, -6.1438

Complementary

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



43.8008, 5.9444, 4.7280



49.5867, -9.9960, 0.7127

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.



43.8018, -7.8510, -3.9250



43.8008, 5.9444, 4.7280



43.8018, -10.2321, 4.0622

Square

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



43.8018, 5.9430, 4.7287



43.8018, -4.8468, 9.3262



43.8018, -10.0489, -0.0974



43.8018, 0.2255, -5.9206

Rectangle

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



43.8008, 5.9444, 4.7280



43.8018, 0.9013, 9.1366



43.8018, -10.0489, -0.0974



43.8018, -5.4887, -5.6504

Sweetspot

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



43.8018, 5.9430, 4.7287



65.4876, 0.0914, 4.5581



44.4239, 9.4659, -6.0927



30.8007, 0.2047, 2.1893



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.



43.8018, 5.9430, 4.7287



56.4671, 10.6126, 6.9561



46.9068, 0.2250, 8.4048



23.2964, 0.7351, 1.8197



22.7480, 39.0066, 14.3121



2.2363, 3.8584, 1.2221

Inverse Universe

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



43.8018, 5.9430, 4.7287



56.4671, 10.6126, 6.9561



46.2042, -4.4861, -3.9440



23.2964, 0.7351, 1.8197



22.7480, 39.0066, 14.3121



2.2363, 3.8584, 1.2221

Previews

White Background



This preview shows how the HunterLab color 43.8008, 5.9444, 4.7280 looks on a white background.

Color Contrast Check

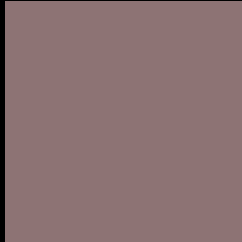
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.8008, 5.9444, 4.7280 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 43.8008, 5.9444, 4.7280 Background



This preview shows how black text looks on a background with the HunterLab color 43.8008, 5.9444, 4.7280.



This preview shows how white text looks on a background with the HunterLab color 43.8008, 5.9444,

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

43.8008, 5.9444, 4.7280

Protanopia

43.9224, -1.7644, 3.4747

Deuteranopia

43.7429, 3.0446, 4.6119



Tritanopia

43.8355, 7.7739, 1.8019

Trichromacy



Original Color

43.8008, 5.9444, 4.7280

Protanomaly

43.8720, 0.8246, 3.8852

Deuteranomaly

43.6693, 4.1616, 4.5484

Tritanomaly

43.7510, 7.3302, 3.0071

Monochromacy



Original Color

43.8008, 5.9444, 4.7280

Achromatopsia

44.5050, -2.3747, 2.4180

Achromatomaly

44.1982, 0.6492, 3.4094

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.8008, 5.9444, 4.7280 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, 115, 116)` looks like.

```
.text, #text, p{  
    color:rgb(141, 115, 116)  
}
```

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, 115, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 115, 116) }
```

Border

The CSS property to change the border of an element to HunterLab 43.8008, 5.9444, 4.7280 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, 115, 116) }
```


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

```
.border{ border-color:rgb(141, 115, 116) }
```

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

Here you see how a box with a 4 pixel rgb(141, 115, 116) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 115, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 115, 116);  
box-shadow:4px 4px 4px 4px rgb(141, 115,  
116) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.8008, 5.9444, 4.7280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 115, 116) }
```

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

```
.background{ background-color: rgb(141,  
115, 116) }
```

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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