

Converting Colors

HunterLab(44.4987, 6.0568,
4.7308)

Have a look what the booklet for
HunterLab(44.4987, 6.0568, 4.7308)
contains.

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Color

**HunterLab(44.5760, 5.9200,
4.7741)**

Conversions

Conversions Part 1

Format	Color
Hex	8F7576
RGB	143, 117, 118
RGB Percent	56%, 46%, 46%
CMY	0.4392, 0.5412, 0.5373
CMYK	0.00, 0.18, 0.17, 0.44
HSL	358°, 10%, 51%
HSV	358°, 18%, 56%
XYZ	20.9590, 19.8702, 19.8702
YIQ	124.8880, 15.1750, 5.8230

Conversions

Conversions Part 2

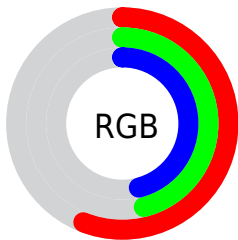
Format	Color
R_{YB}	143, 117, 118
Decimal	9401718
CIE Lab	51.69, 10.30, 3.27
CIE LCh	52, 10.810, 17.582
Yxy	19.8711, 0.3453, 0.3274
Android (android.graphics.Color)	4287591798 (0xFF8F7576)
YUV	124.8880, -3.3958, 15.8842
Hunter-Lab	44.5760, 5.9200, 4.7741

Details

The HunterLab color $44.5760, 5.9200, 4.7741$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $50.3788, -10.0653, 0.7477$, and the grayscale version is $45.2513, -2.4145, 2.4586$.

A 20% lighter version of the original color is $65.6875, 5.8890, 6.2531$, and $26.4079, 5.4767, 3.3590$ is the 20% darker color. If you saturate the color by 10%, you get $40.6027, 10.9790, 5.9899$, and if you desaturate by 10%, it is $48.7987, 1.0484, 3.6727$.

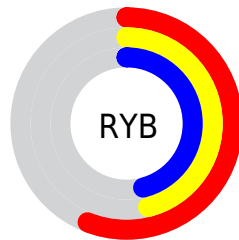
Distribution



Red (56%)

Green (46%)

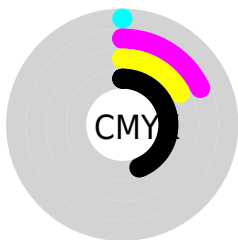
Blue (46%)



Red (56%)

Yellow (46%)

Blue (46%)

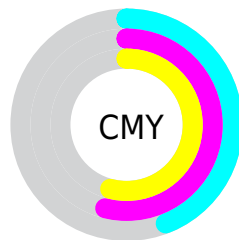


Cyan (0%)

Magenta (18%)

Yellow (17%)

Black (44%)



Cyan (44%)

Magenta (54%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.5760, 5.9200, 4.7741 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 44.5760, 5.9200, 4.7741 by changing the saturation by 10% instead.

■ 44.5760, 5.9200,
4.7741

■ 44.5760, 5.9200,
4.7741

158.4981, 3.9512,
12.2699

■ 35.0733, 5.8351,
4.0666

■ 65.7274, 5.8607,
6.2679

■ 26.3615, 5.6608,
3.3829

■ 77.2851, 5.7360,
7.0526

■ 18.5213, 5.3774,
2.7214

■ 89.4506, 5.5555,
7.8623

■ 11.6634, 4.9574,
2.0765

102.1948, 5.3237,
8.6966

■ 4.3269, 10.1465,
3.0288

115.4926, 5.0444,
9.5550

0.0000, NaN, NaN

129.3219, 4.7208,

0.0000, NaN, NaN

10.4370

0.0000, NaN, NaN

143.6629, 4.3556,
11.3421

0.0000, NaN, NaN

■ 44.5760, 5.9200,
4.7741

■ 44.5760, 5.9200,
4.7741

■ 40.6027, 10.9790,
5.9899

■ 48.7987, 1.0484,
3.6727

■ 36.9219, 16.2077,
7.3229

■ 53.2309, -3.6361,
2.6724

■ 33.5906, 21.5323,
8.7651

■ 57.8446, -8.1523,
1.7612

■ 30.6752, 26.7981,
10.2831

■ 62.6162, -12.5216,
0.9264

■ 28.2469, 31.7388,
11.8055

■ 67.5272, -16.7658,
0.1567

■ 26.3716, 35.9793,
13.2182

■ 72.5623, -20.9050,
-0.5578

■ 25.0889, 39.1163,
14.3815

■ 77.7092, -24.9569,
-1.2253

■ 24.3181, 41.1202,
15.1452

■ 82.9578, -28.9368,
-1.8531

■ 24.1903, 41.4763,
15.2459

■ 88.2994, -32.8579,
-2.4470

Harmonies

Analogous

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



44.5770, 6.1288, 0.6724



44.5760, 5.9200, 4.7741



44.5770, 3.4320, 7.9351

Triad

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



44.5770, 5.9185, 4.7748



44.5770, -8.4182, 7.4902



44.5770, -4.1742, -6.1103

Complementary

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



44.5760, 5.9200, 4.7741



50.3788, -10.0653, 0.7477

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.



44.5770, -7.9104, -3.8895



44.5760, 5.9200, 4.7741



44.5770, -10.2966, 4.1120

Square

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



44.5770, 5.9185, 4.7748



44.5770, -4.8917, 9.3959



44.5770, -10.1143, -0.0571



44.5770, 0.1867, -5.8890

Rectangle

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



44.5760, 5.9200, 4.7741



44.5770, 0.8703, 9.2035



44.5770, -10.1143, -0.0571



44.5770, -5.5415, -5.6164

Sweetspot

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



44.5770, 5.9185, 4.7748



67.0986, -0.5495, 4.4897



45.2006, 9.4515, -6.0692



31.9547, -0.0724, 2.1913



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



44.5770, 5.9185, 4.7748



57.3309, 10.7919, 7.0675



47.6930, 0.1859, 8.4682



23.2964, 0.7351, 1.8197



22.7480, 39.0066, 14.3120



2.2363, 3.8584, 1.2221

Inverse Universe

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



44.5770, 5.9185, 4.7748



57.3309, 10.7919, 7.0675



46.9884, -4.5387, -3.9155



23.2964, 0.7351, 1.8197



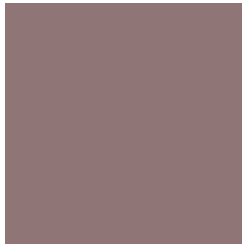
22.7480, 39.0066, 14.3120



2.2363, 3.8584, 1.2221

Previews

White Background



This preview shows how the HunterLab color 44.5760, 5.9200, 4.7741 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 44.5760, 5.9200, 4.7741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

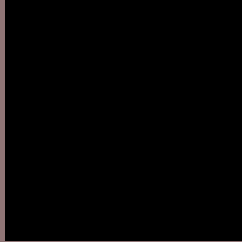
Any Text WCAG AA ✓ Pass

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 44.5760, 5.9200, 4.7741 Background



This preview shows how black text looks on a background with the HunterLab color 44.5760, 5.9200, 4.7741.



This preview shows how white text looks on a background with the HunterLab color 44.5760, 5.9200,

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

44.5760, 5.9200, 4.7741

Protanopia

44.7012, -1.8044, 3.5203

Deuteranopia

44.5197, 3.0150, 4.6597



Tritanopia

44.6102, 7.7551, 1.8378

Trichromacy



Original Color

44.5760, 5.9200, 4.7741

Protanomaly

44.6501, 0.7908, 3.9316

Deuteranomaly

44.4453, 4.1342, 4.5952

Tritanomaly

44.5255, 7.3097, 3.0466

Monochromacy



Original Color

44.5760, 5.9200, 4.7741

Achromatopsia

45.2856, -2.4163, 2.4605

Achromatomaly

44.9775, 0.6152, 3.4542

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.5760, 5.9200, 4.7741 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(143, 117, 118)` looks like.

```
.text, #text, p{  
    color:rgb(143, 117, 118)  
}
```

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(143, 117, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 117, 118) }
```

Border

The CSS property to change the border of an element to HunterLab 44.5760, 5.9200, 4.7741 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(143, 117, 118) }
```


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

```
.border{ border-color:rgb(143, 117, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 117, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 117, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 117, 118);  
box-shadow:4px 4px 4px 4px rgb(143, 117,  
118) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.5760, 5.9200, 4.7741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 117, 118) }
```

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

```
.background{ background-color: rgb(143,  
117, 118) }
```

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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