

Converting Colors

HunterLab(44.7094, 4.2029,
0.5133)

Have a look what the booklet for
HunterLab(44.7094, 4.2029, 0.5133)
contains.

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Color

**HunterLab(44.7062, 4.2001,
0.5372)**

Conversions

Conversions Part 1

Format	Color
Hex	887780
RGB	136, 119, 128
RGB Percent	53%, 47%, 50%
CMY	0.4667, 0.5333, 0.4980
CMYK	0.00, 0.12, 0.06, 0.47
HSL	328°, 7%, 50%
HSV	328°, 12%, 53%
XYZ	20.6465, 19.9864, 23.1917
YIQ	125.1090, 7.2430, 6.4030

Conversions

Conversions Part 2

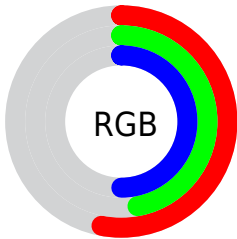
Format	Color
RYB	136, 119, 128
Decimal	8943488
CIELab	51.82, 8.23, -2.51
CIELCh	52, 8.602, 343.062
Yxy	19.9873, 0.3235, 0.3132
Android (android.graphics.Color)	4287133568 (0xFF887780)
YUV	125.1090, 1.4253, 9.5514
Hunter-Lab	44.7062, 4.2001, 0.5372

Details

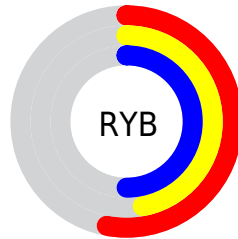
The HunterLab color $[44.7062, 4.2001, 0.5372]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[48.0241, -8.7995, 4.6478]$, and the grayscale version is $[45.3217, -2.4183, 2.4624]$.

A 20% lighter version of the original color is $[65.7882, 3.9545, 1.2095]$, and $[26.5507, 3.9738, -0.0884]$ is the 20% darker color. If you saturate the color by 10%, you get $[41.0062, 9.7898, -0.9953]$, and if you desaturate by 10%, it is $[48.6143, -1.2927, 2.2465]$.

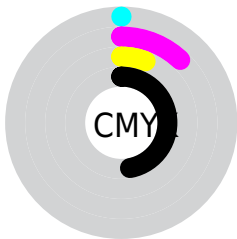
Distribution



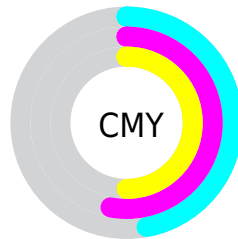
- Red (53%)
- Green (47%)
- Blue (50%)



- Red (53%)
- Yellow (47%)
- Blue (50%)



- Cyan (0%)
- Magenta (12%)
- Yellow (6%)
- Black (47%)



- Cyan (47%)
- Magenta (53%)
- Yellow (50%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.7062, 4.2001, 0.5372 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 44.7062, 4.2001, 0.5372 by changing the saturation by 10% instead.

■ 44.7062, 4.2001,
0.5372

■ 44.7062, 4.2001,
0.5372

158.6967, 1.4126,
5.7817

■ 35.1935, 4.2314,
0.1590

■ 65.8756, 3.9293,
1.4392

■ 26.4708, 4.1819,
-0.1650

■ 77.4415, 3.7068,
1.9537

■ 18.6185, 4.0339,
-0.4261

■ 89.6147, 3.4329,
2.5068

■ 11.7467, 3.7627,
-0.6122

102.3664, 3.1117,
3.0962

■ 4.4923, 7.7416,
-2.0678

115.6714, 2.7465,
3.7200

0.0000, NaN, NaN

0.0000, NaN, NaN

129.5075, 2.3400,

4.3764

0.0000, NaN, NaN

143.8552, 1.8947,
5.0641

0.0000, NaN, NaN

■ 44.7062, 4.2001,
0.5372

■ 44.7062, 4.2001,
0.5372

■ 41.0062, 9.7898,
-0.9953

■ 48.6143, -1.2927,
2.2465

■ 37.5459, 15.4465,
-2.3019

■ 52.6993, -6.6752,
4.0918

■ 34.3683, 21.0949,
-3.3142

■ 56.9394, -11.9517,
6.0458

■ 31.5225, 26.5986,
-3.9483

■ 61.3160, -17.1317,
8.0876

■ 29.0632, 31.7378,
-4.1096

■ 65.8140, -22.2271,
10.2019

■ 27.0444, 36.2049,
-3.7100

■ 70.4211, -27.2503,
12.3771

■ 25.5089, 39.6446,
-2.7001

■ 75.1269, -32.2132,
14.6047

■ 24.4718, 41.7603,
-1.1077

■ 79.9228, -37.1264,
16.8780

■ 23.8790, 42.8524,
0.2455

■ 84.8016, -41.9993,
19.1919

Harmonies

Analogous

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



44.7072, 2.2760, -2.4743



44.7062, 4.2001, 0.5372



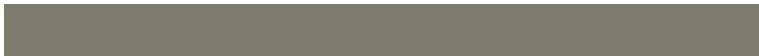
44.7072, 4.3228, 3.8492

Triad

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



44.7072, 4.1989, 0.5380



44.7072, -3.8910, 8.2038



44.7072, -7.1751, -2.1372

Complementary

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



44.7062, 4.2001, 0.5372



48.0241, -8.7995, 4.6478

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.



44.7072, -8.7247, 0.9700



44.7062, 4.2001, 0.5372



44.7072, -6.8680, 6.8412

Square

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



44.7072, 4.1989, 0.5380



44.7072, -0.4206, 8.1075



44.7072, -8.6140, 4.2495



44.7072, -4.3217, -4.0979

Rectangle

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



44.7062, 4.2001, 0.5372



44.7072, 3.3627, 5.7705



44.7072, -8.6140, 4.2495



44.7072, -7.8617, -1.1823

Sweetspot

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



44.7072, 4.1989, 0.5380



63.6951, -0.5675, 2.6086



44.1352, 2.7778, -4.0465



30.4801, -0.0360, 1.1791



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



44.7072, 4.1989, 0.5380



57.9304, 7.6602, 0.1125



44.4684, 2.9228, 3.9425



22.5609, 1.1559, 0.5348



23.2350, 41.7042, 0.1809



1.9704, 3.6747, -1.0541

Inverse Universe

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



44.7072, 4.1989, 0.5380



57.9304, 7.6602, 0.1125



48.2621, -7.4683, 1.2515



22.5609, 1.1559, 0.5348



23.2350, 41.7042, 0.1809



1.9704, 3.6747, -1.0541

Previews

White Background



This preview shows how the HunterLab color 44.7062, 4.2001, 0.5372 looks on a white background.

Color Contrast Check

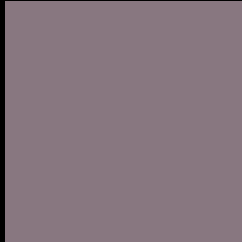
Large Text (above 18pt) WCAG AA ✓ Pass

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 44.7062, 4.2001, 0.5372 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

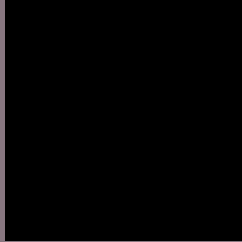
Any Text WCAG AA ✓ Pass

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 44.7062, 4.2001, 0.5372 Background



This preview shows how black text looks on a background with the HunterLab color 44.7062, 4.2001, 0.5372.



This preview shows how white text looks on a background with the HunterLab color 44.7062, 4.2001,

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

44.7062, 4.2001, 0.5372

Protanopia

44.7914, -0.9760, -0.3720

Deuteranopia

44.7882, 3.0999, 0.6180



Tritanopia

44.7062, 4.2001, 0.5372

Trichromacy



Original Color

44.7062, 4.2001, 0.5372

Protanomaly

44.8255, 0.4970, 0.1593

Deuteranomaly

44.8802, 3.4086, 0.7356

Tritanomaly

44.7062, 4.2001, 0.5372

Monochromacy



Original Color

44.7062, 4.2001, 0.5372

Achromatopsia

45.2856, -2.4163, 2.4605

Achromatomaly

45.0992, -0.1523, 1.8377

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.7062, 4.2001, 0.5372 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(136, 119, 128)` looks like.

```
.text, #text, p{  
    color:rgb(136, 119, 128)  
}
```

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(136, 119, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 119, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 44.7062, 4.2001, 0.5372 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(136, 119, 128) }
```


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

```
.border{ border-color:rgb(136, 119, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 119, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 119, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 119, 128);  
box-shadow:4px 4px 4px 4px rgb(136, 119,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.7062, 4.2001, 0.5372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 119, 128) }
```

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

```
.background{ background-color: rgb(136,  
119, 128) }
```

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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