

Converting Colors

HunterLab(42.5450, 7.4316,
5.2471)

Have a look what the booklet for
HunterLab(42.5450, 7.4316, 5.2471)
contains.

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Color

**HunterLab(42.6372, 7.1813,
5.4859)**

Conversions

Conversions Part 1

Format	Color
Hex	8D6F6F
RGB	141, 111, 111
RGB Percent	55%, 44%, 44%
CMY	0.4471, 0.5647, 0.5647
CMYK	0.00, 0.21, 0.21, 0.45
HSL	0°, 12%, 49%
HSV	0°, 21%, 55%
XYZ	19.5382, 18.1793, 17.5181
YIQ	119.9700, 17.8800, 6.3600

Conversions

Conversions Part 2

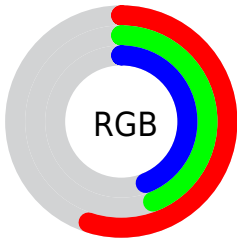
Format	Color
R_{YB}	141, 111, 111
Decimal	9269103
CIE Lab	49.71, 11.84, 4.52
CIE LCh	50, 12.675, 20.899
Yxy	18.1801, 0.3537, 0.3291
Android (android.graphics.Color)	4287459183 (0xFF8D6F6F)
YUV	119.9700, -4.4222, 18.4433
Hunter-Lab	42.6372, 7.1813, 5.4859

Details

The HunterLab color $42.6372, 7.1813, 5.4859$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $49.3475, -10.8021, -0.0581$, and the grayscale version is $43.3392, -2.3125, 2.3547$.

A 20% lighter version of the original color is $63.5931, 7.2021, 7.0062$, and $24.6730, 6.6773, 4.0197$ is the 20% darker color. If you saturate the color by 10%, you get $38.8018, 12.1584, 6.8786$, and if you desaturate by 10%, it is $46.7324, 2.4000, 4.1798$.

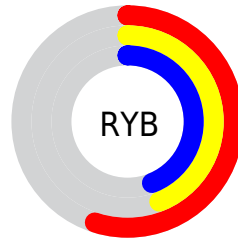
Distribution



Red (55%)

Green (44%)

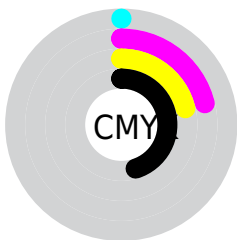
Blue (44%)



Red (55%)

Yellow (44%)

Blue (44%)

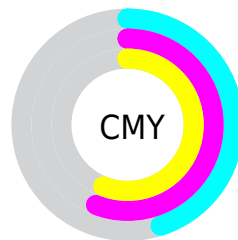


Cyan (0%)

Magenta (21%)

Yellow (21%)

Black (45%)



Cyan (45%)

Magenta (56%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.6372, 7.1813, 5.4859 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 42.6372, 7.1813, 5.4859 by changing the saturation by 10% instead.

■ 42.6372, 7.1813,
5.4859

■ 42.6372, 7.1813,
5.4859

■ 155.5263, 5.9068,
13.4536

■ 33.2857, 6.9947,
4.7056

■ 63.5170, 7.3048,
7.1071

■ 24.7392, 6.7096,
3.9406

■ 74.9506, 7.2635,
7.9490

■ 17.0832, 6.3036,
3.1853

■ 86.9983, 7.1621,
8.8125

■ 10.4367, 5.7458,
2.4497

■ 99.6302, 7.0059,
9.6978

0.0000, INF, NaN

0.0000, NaN, NaN

■ 112.8204, 6.7989,
10.6048

0.0000, NaN, NaN

■ 126.5463, 6.5449,

0.0000, NaN, NaN

11.5332

0.0000, NaN, NaN

140.7876, 6.2466,
12.4829

■ 42.6372, 7.1813,
5.4859

■ 42.6372, 7.1813,
5.4859

■ 38.8018, 12.1584,
6.8786

■ 46.7324, 2.4000,
4.1798

■ 35.2720, 17.3050,
8.3489

■ 51.0453, -2.1824,
2.9549

■ 32.1077, 22.5308,
9.8720

■ 55.5458, -6.5839,
1.8041

■ 29.3771, 27.6551,
11.3923

■ 60.2091, -10.8267,
0.7182

■ 27.1507, 32.3805,
12.8150

■ 65.0153, -14.9337,
-0.3119

■ 25.4878, 36.3138,
14.0129

■ 69.9485, -18.9264,
-1.2946

■ 24.4144, 39.0738,
14.8598

■ 74.9957, -22.8238,
-2.2371

■ 23.7972, 40.7503,
15.3771

■ 80.1462, -26.6422,
-3.1457

■ 85.3911, -30.3957,
-4.0257

Harmonies

Analogous

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



42.6382, 7.7418, 0.8336



42.6372, 7.1813, 5.4859



42.6382, 4.0221, 8.8857

Triad

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



42.6382, 7.1798, 5.4866



42.6382, -9.5551, 7.7460



42.6382, -3.8026, -7.8458

Complementary

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



42.6372, 7.1813, 5.4859



49.3475, -10.8021, -0.0581

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.



42.6382, -8.2311, -5.4887



42.6372, 7.1813, 5.4859



42.6382, -11.4491, 3.7565

Square

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



42.6382, 7.1798, 5.4866



42.6382, -5.6866, 10.0808



42.6382, -10.9759, -1.1078



42.6382, 1.2425, -7.2430

Rectangle

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



42.6372, 7.1813, 5.4859



42.6382, 0.9474, 10.1602



42.6382, -10.9759, -1.1078



42.6382, -5.4090, -7.3641

Sweetspot

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



42.6382, 7.1798, 5.4866



65.4754, 0.0232, 4.7366



43.5372, 11.8636, -7.2821



30.7945, 0.1697, 2.2810



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.



42.6382, 7.1798, 5.4866



54.3010, 13.0948, 8.3120



46.6180, 0.0329, 9.5991



23.2898, 0.6984, 1.9162



22.7236, 38.9118, 14.6834



2.2222, 3.8038, 1.4359

Inverse Universe

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



49.3475, -10.8021, -0.0581



65.4064, -16.7660, -0.8982



44.9717, -3.9836, -5.5810



24.7311, -3.1475, 0.7308



43.7262, -23.1789, -4.6174



4.2757, -2.2667, -0.4512

Previews

White Background



This preview shows how the HunterLab color 42.6372, 7.1813, 5.4859 looks on a white background.

Color Contrast Check

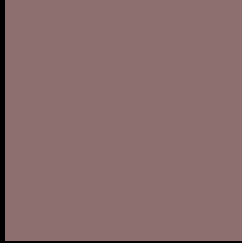
Large Text (above 18pt) WCAG AA ✓ Pass

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 42.6372, 7.1813, 5.4859 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

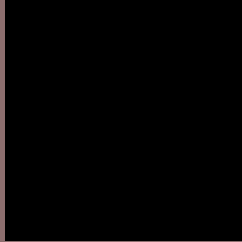
Any Text WCAG AA ✓ Pass

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 42.6372, 7.1813, 5.4859 Background



This preview shows how black text looks on a background with the HunterLab color 42.6372, 7.1813, 5.4859.



This preview shows how white text looks on a background with the HunterLab color 42.6372, 7.1813,

5.4859.

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

42.6372, 7.1813, 5.4859

Protanopia

42.7313, -1.8526, 3.7935

Deuteranopia

42.5993, 2.9898, 5.7700



Tritanopia

42.6739, 8.9836, 2.6395

Trichromacy



Original Color

42.6372, 7.1813, 5.4859

Protanomaly

42.5036, 1.5066, 4.0100

Deuteranomaly

42.6266, 4.4343, 5.8254

Tritanomaly

42.5916, 8.5538, 3.8158

Monochromacy



Original Color

42.6372, 7.1813, 5.4859

Achromatopsia

43.3383, -2.3124, 2.3547

Achromatomaly

43.1232, 1.0049, 3.4509

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.6372, 7.1813, 5.4859 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, 111, 111)` looks like.

```
.text, #text, p{  
    color:rgb(141, 111, 111)  
}
```

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, 111, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 111, 111) }
```

Border

The CSS property to change the border of an element to HunterLab 42.6372, 7.1813, 5.4859 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, 111, 111) }
```


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

```
.border{ border-color:rgb(141, 111, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 111, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 111, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 111, 111);  
box-shadow:4px 4px 4px 4px rgb(141, 111,  
111) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.6372, 7.1813, 5.4859 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 111, 111) }
```

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

```
.background{ background-color: rgb(141,  
111, 111) }
```

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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