

Converting Colors

HunterLab(42.3819, 7.6636,
5.2111)

Have a look what the booklet for
HunterLab(42.3819, 7.6636, 5.2111)
contains.

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Color

**HunterLab(42.3819, 7.6636,
5.2111)**

Conversions

Conversions Part 1

Format	Color
Hex	8D6E6F
RGB	141, 110, 111
RGB Percent	55%, 43%, 44%
CMY	0.4471, 0.5686, 0.5647
CMYK	0.00, 0.22, 0.21, 0.45
HSL	358°, 12%, 49%
HSV	358°, 22%, 55%
XYZ	19.4296, 17.9623, 17.4819
YIQ	119.3830, 18.1550, 6.8830

Conversions

Conversions Part 2

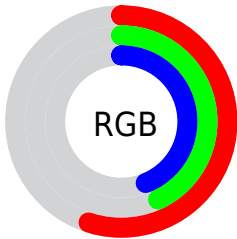
Format	Color
R_{YB}	141, 110, 111
Decimal	9268847
CIE _{Lab}	49.45, 12.43, 4.14
CIE _{LCh}	49, 13.098, 18.443
Yxy	17.9631, 0.3541, 0.3273
Android (android.graphics.Color)	4287458927 (0xFF8D6E6F)
YUV	119.3830, -4.1328, 18.9581
Hunter-Lab	42.3819, 7.6636, 5.2111

Details

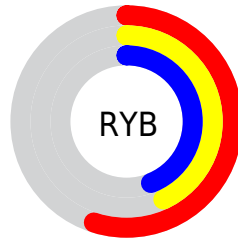
The HunterLab color $42.3819, 7.6636, 5.2111$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $49.2530, -11.2106, 0.2848$, and the grayscale version is $43.1103, -2.3003, 2.3423$.

A 20% lighter version of the original color is $63.3144, 7.7129, 6.7012$, and $24.4495, 7.1233, 3.7865$ is the 20% darker color. If you saturate the color by 10%, you get $38.5754, 12.6976, 6.4766$, and if you desaturate by 10%, it is $46.4496, 2.8119, 4.0564$.

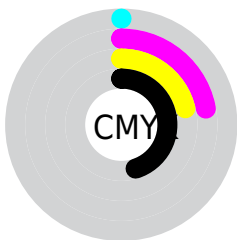
Distribution



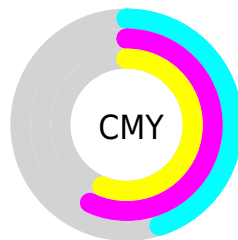
- Red (55%)
- Green (43%)
- Blue (44%)



- Red (55%)
- Yellow (43%)
- Blue (44%)



- Cyan (0%)
- Magenta (22%)
- Yellow (21%)
- Black (45%)



- Cyan (45%)
- Magenta (57%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.3819, 7.6636, 5.2111 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 42.3819, 7.6636, 5.2111 by changing the saturation by 10% instead.

■ 42.3819, 7.6636,
5.2111

■ 42.3819, 7.6636,
5.2111

■ 155.1331, 6.6299,
13.0180

■ 33.0507, 7.4426,
4.4549

■ 63.2253, 7.8497,
6.7896

■ 24.5263, 7.1204,
3.7163

■ 74.6424, 7.8372,
7.6120

■ 16.8951, 6.6742,
2.9910

■ 86.6744, 7.7633,
8.4572

■ 10.2773, 6.0723,
2.2930

■ 99.2913, 7.6333,
9.3251

0.0000, INF, NaN

0.0000, NaN, NaN

■ 112.4672, 7.4516,
10.2154

0.0000, NaN, NaN

■ 126.1792, 7.2218,

0.0000, NaN, NaN

11.1278

0.0000, NaN, NaN

140.4072, 6.9470,
12.0622

■ 42.3819, 7.6636,
5.2111

■ 42.3819, 7.6636,
5.2111

■ 38.5754, 12.6976,
6.4766

■ 46.4496, 2.8119,
4.0564

■ 35.0760, 17.8818,
7.8503

■ 50.7362, -1.8503,
3.0021

■ 31.9440, 23.1178,
9.3149

■ 55.2113, -6.3384,
2.0375

■ 29.2471, 28.2159,
10.8230

■ 59.8500, -10.6728,
1.1503

■ 27.0551, 32.8712,
12.2868

■ 64.6321, -14.8752,
0.3294

■ 25.4258, 36.6904,
13.5805

■ 69.5417, -18.9663,
-0.4351

■ 24.3823, 39.3057,
14.5697

■ 74.5656, -22.9646,
-1.1519

■ 23.8174, 40.8298,
15.0667

■ 79.6930, -26.8860,
-1.8282

■ 84.9150, -30.7444,
-2.4700

Harmonies

Analogous

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



42.3829, 8.0019, 0.3535



42.3819, 7.6636, 5.2111



42.3829, 4.5870, 8.8351

Triad

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



42.3829, 7.6621, 5.2118



42.3829, -9.5010, 8.1531



42.3829, -4.2517, -8.1291

Complementary

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



42.3819, 7.6636, 5.2111



49.2530, -11.2106, 0.2848

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.



42.3829, -8.7052, -5.4596



42.3819, 7.6636, 5.2111



42.3829, -11.6367, 4.1718

Square

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



42.3829, 7.6621, 5.2118



42.3829, -5.3859, 10.3866



42.3829, -11.3526, -0.8192



42.3829, 0.9516, -7.7630

Rectangle

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



42.3819, 7.6636, 5.2111



42.3829, 1.4794, 10.2460



42.3829, -11.3526, -0.8192



42.3829, -5.8813, -7.5451

Sweetspot

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



42.3829, 7.6621, 5.2118



64.8985, 0.7168, 4.7304



43.1837, 12.0329, -7.7779



30.5413, 0.4805, 2.2677



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.



42.3829, 7.6621, 5.2118



54.3403, 13.3066, 7.7302



46.1754, 0.6268, 9.5211



23.2953, 0.7292, 1.8353



22.7440, 38.9916, 14.3719



2.2339, 3.8498, 1.2564

Inverse Universe

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



42.3829, 7.6621, 5.2118



54.3403, 13.3066, 7.7302



45.0525, -4.4819, -5.4803



23.2953, 0.7292, 1.8353



22.7440, 38.9916, 14.3719



2.2339, 3.8498, 1.2564

Previews

White Background



This preview shows how the HunterLab color 42.3819, 7.6636, 5.2111 looks on a white background.

Color Contrast Check

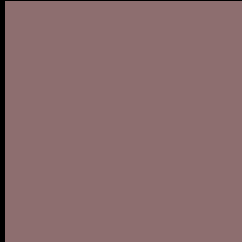
Large Text (above 18pt) WCAG AA ✓ Pass

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 42.3819, 7.6636, 5.2111 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

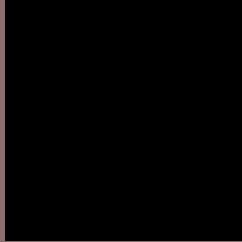
Any Text WCAG AA ✓ Pass

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 42.3819, 7.6636, 5.2111 Background



This preview shows how black text looks on a background with the HunterLab color 42.3819, 7.6636, 5.2111.



This preview shows how white text looks on a background with the HunterLab color 42.3819, 7.6636,

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

42.3819, 7.6636, 5.2111

Protanopia

42.3715, -1.6847, 3.3837

Deuteranopia

42.5041, 2.6701, 5.6598



Tritanopia

42.3939, 9.3256, 2.7491

Trichromacy



Original Color

42.3819, 7.6636, 5.2111

Protanomaly

42.2359, 1.9767, 3.7126

Deuteranomaly

42.5287, 4.1089, 5.7122

Tritanomaly

42.3389, 9.0395, 3.5339

Monochromacy



Original Color

42.3819, 7.6636, 5.2111

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

42.7361, 1.0213, 3.4285

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.3819, 7.6636, 5.2111 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, 110, 111)` looks like.

```
.text, #text, p{  
    color:rgb(141, 110, 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, 110, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 110, 111) }
```

Border

The CSS property to change the border of an element to HunterLab 42.3819, 7.6636, 5.2111 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, 110, 111) }
```


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

```
.border{ border-color:rgb(141, 110, 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, 110, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 110, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 110, 111);  
box-shadow:4px 4px 4px 4px rgb(141, 110,  
111) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.3819, 7.6636, 5.2111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 110, 111) }
```

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

```
.background{ background-color: rgb(141,  
110, 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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