

Converting Colors

HunterLab(43.0930, 6.7132,
6.9111)

Have a look what the booklet for
HunterLab(43.0930, 6.7132, 6.9111)
contains.

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Color

**HunterLab(43.0489, 7.1047,
6.7246)**

Conversions

Conversions Part 1

Format	Color
Hex	8F706D
RGB	143, 112, 109
RGB Percent	56%, 44%, 43%
CMY	0.4392, 0.5608, 0.5725
CMYK	0.00, 0.22, 0.24, 0.44
HSL	5°, 13%, 49%
HSV	5°, 24%, 56%
XYZ	19.8821, 18.5321, 16.9971
YIQ	120.9270, 19.4390, 5.6390

Conversions

Conversions Part 2

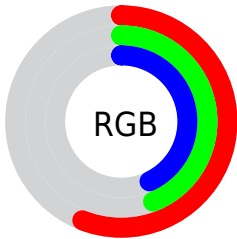
Format	Color
R_{YB}	143, 112, 109
Decimal	9400429
CIE _{Lab}	50.14, 11.74, 6.34
CIE _{LCh}	50, 13.344, 28.361
Yxy	18.5329, 0.3588, 0.3345
Android (android.graphics.Color)	4287590509 (0xFF8F706D)
YUV	120.9270, -5.8800, 19.3580
Hunter-Lab	43.0489, 7.1047, 6.7246

Details

The HunterLab color $43.0489, 7.1047, 6.7246$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.9794, -10.4850, -1.4598$, and the grayscale version is $43.7158, -2.3326, 2.3752$.

A 20% lighter version of the original color is $63.9995, 6.9459, 8.7474$, and $25.0797, 6.7612, 4.7983$ is the 20% darker color. If you saturate the color by 10%, you get $39.4687, 11.6051, 8.3670$, and if you desaturate by 10%, it is $46.8559, 2.8046, 5.0848$.

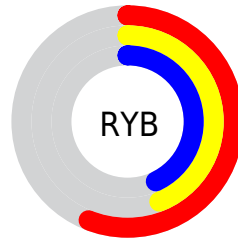
Distribution



Red (56%)

Green (44%)

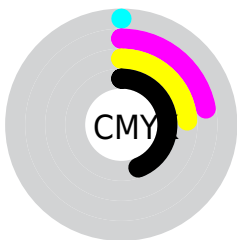
Blue (43%)



Red (56%)

Yellow (44%)

Blue (43%)

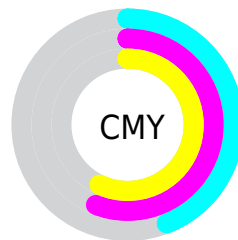


Cyan (0%)

Magenta (22%)

Yellow (24%)

Black (44%)



Cyan (44%)

Magenta (56%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.0489, 7.1047, 6.7246 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 43.0489, 7.1047, 6.7246 by changing the saturation by 10% instead.

43.0489, 7.1047,
6.7246

43.0489, 7.1047,
6.7246

156.1595, 5.7706,
15.4553

33.6649, 6.9273,
5.8290

63.9870, 7.2119,
8.5499

25.0828, 6.6526,
4.9362

75.4473, 7.1634,
9.4839

17.3871, 6.2585,
4.0357

87.5202, 7.0552,
10.4344

10.6949, 5.7146,
3.1698

100.1762, 6.8925,
11.4024

1.2280, 41.6015,
0.8596

113.3895, 6.6795,
12.3882

0.0000, NaN, NaN

0.0000, NaN, NaN

127.1375, 6.4195,

13.3922

0.0000, NaN, NaN

141.4001, 6.1157,
14.4145

0.0000, NaN, NaN

■ 43.0489, 7.1047,
6.7246

■ 43.0489, 7.1047,
6.7246

■ 39.4687, 11.6051,
8.3670

■ 46.8559, 2.8046,
5.0848

■ 36.1512, 16.2934,
9.9867

■ 50.8550, -1.2962,
3.4574

■ 33.1439, 21.1105,
11.5445

■ 55.0214, -5.2160,
1.8482

■ 30.4998, 25.9347,
12.9780

■ 59.3342, -8.9753,
0.2582

■ 28.2753, 30.5588,
14.2010

■ 63.7764, -12.5955,
-1.3134

■ 26.5215, 34.6897,
15.1139

■ 68.3342, -16.0963,
-2.8687

■ 25.2708, 37.9949,
15.6373

■ 72.9961, -19.4956,
-4.4100

■ 24.7349, 39.4658,
15.9324

■ 77.7526, -22.8089,
-5.9399

■ 82.5957, -26.0496,
-7.4606

Harmonies

Analogous

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



43.0499, 8.4404, 2.0634



43.0489, 7.1047, 6.7246



43.0499, 3.2141, 9.8500

Triad

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



43.0499, 7.1032, 6.7253



43.0499, -10.6883, 7.1537



43.0499, -2.5922, -8.5950

Complementary

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



43.0489, 7.1047, 6.7246



48.9794, -10.4850, -1.4598

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.



43.0499, -7.5486, -6.8186



43.0489, 7.1047, 6.7246



43.0499, -12.0796, 2.6214

Square

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



43.0499, 7.1032, 6.7253



43.0499, -7.0641, 10.0753



43.0499, -10.9583, -2.5540



43.0499, 2.6821, -7.1570

Rectangle

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



43.0489, 7.1047, 6.7246



43.0499, -0.2106, 10.8462



43.0499, -10.9583, -2.5540



43.0499, -4.3490, -8.3502

Sweetspot

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



43.0499, 7.1032, 6.7253



66.2241, 0.0876, 5.3587



43.2151, 13.3543, -7.2658



31.5842, 0.1724, 2.6182



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.



43.0499, 7.1032, 6.7253



54.7732, 12.9898, 10.2837



47.5400, -0.9047, 11.2339



23.4434, 0.4313, 2.0877



23.2911, 37.0023, 14.9997



2.5305, 2.8439, 1.6090

Inverse Universe

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



48.9794, -10.4850, -1.4598



64.5553, -16.1326, -3.2460



44.0929, -2.8023, -7.8224



24.5683, -2.8883, 0.5392



39.9656, -18.6070, -9.7863



4.1008, -2.0570, -0.6852

Previews

White Background



This preview shows how the HunterLab color 43.0489, 7.1047, 6.7246 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 43.0489, 7.1047, 6.7246 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

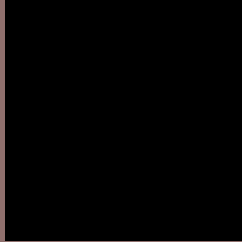
Any Text WCAG AA ✓ Pass

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 43.0489, 7.1047, 6.7246 Background



This preview shows how black text looks on a background with the HunterLab color 43.0489, 7.1047, 6.7246.



This preview shows how white text looks on a background with the HunterLab color 43.0489, 7.1047,

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

43.0489, 7.1047, 6.7246

Protanopia

43.1241, -2.0132, 5.0583

Deuteranopia

43.0059, 2.8920, 6.9913



Tritanopia

42.9104, 9.7976, 2.4980

Trichromacy



Original Color

43.0489, 7.1047, 6.7246

Protanomaly

42.9028, 1.3746, 5.2761

Deuteranomaly

43.0356, 4.3462, 7.0485

Tritanomaly

43.0534, 8.7399, 4.3458

Monochromacy



Original Color

43.0489, 7.1047, 6.7246

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.4837, 0.8415, 3.8620

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.0489, 7.1047, 6.7246 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, 112, 109)` looks like.

```
.text, #text, p{  
    color:rgb(143, 112, 109)  
}
```

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, 112, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 112, 109) }
```

Border

The CSS property to change the border of an element to HunterLab 43.0489, 7.1047, 6.7246 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, 112, 109) }
```


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

```
.border{ border-color:rgb(143, 112, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 112, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 112, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 112, 109);  
box-shadow:4px 4px 4px 4px rgb(143, 112,  
109) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.0489, 7.1047, 6.7246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 112, 109) }
```

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

```
.background{ background-color: rgb(143,  
112, 109) }
```

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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