

Converting Colors

HunterLab(42.1915, 9.6272,
0.8375)

Have a look what the booklet for
HunterLab(42.1915, 9.6272, 0.8375)
contains.

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Color

**HunterLab(42.0488, 9.7408,
0.5746)**

Conversions

Conversions Part 1

Format	Color
Hex	8C6C79
RGB	140, 108, 121
RGB Percent	55%, 42%, 47%
CMY	0.4510, 0.5765, 0.5255
CMYK	0.00, 0.23, 0.14, 0.45
HSL	336°, 13%, 49%
HSV	336°, 23%, 55%
XYZ	19.6289, 17.6810, 20.4674
YIQ	119.0500, 14.8990, 10.8270

Conversions

Conversions Part 2

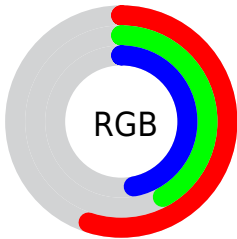
Format	Color
R_{YB}	140, 108, 121
Decimal	9202809
CIE _{Lab}	49.11, 14.91, -2.31
CIE _{LCh}	49, 15.088, 351.178
Yxy	17.6818, 0.3397, 0.3060
Android (android.graphics.Color)	4287392889 (0xFF8C6C79)
YUV	119.0500, 0.9614, 18.3732
Hunter-Lab	42.0488, 9.7408, 0.5746

Details

The HunterLab color $42.0488, 9.7408, 0.5746$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.4531, -13.3465, 5.0522$, and the grayscale version is $42.9630, -2.2924, 2.3343$.

A 20% lighter version of the original color is $62.9508, 9.9548, 1.7282$, and $24.1591, 8.9853, -0.4253$ is the 20% darker color. If you saturate the color by 10%, you get $38.4275, 15.3484, -0.0149$, and if you desaturate by 10%, it is $45.9225, 4.2111, 1.4150$.

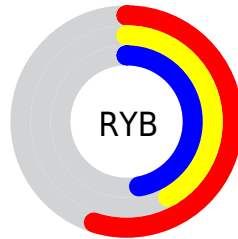
Distribution



Red (55%)

Green (42%)

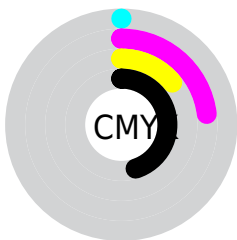
Blue (47%)



Red (55%)

Yellow (42%)

Blue (47%)

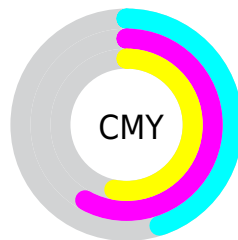


Cyan (0%)

Magenta (23%)

Yellow (14%)

Black (45%)



Cyan (45%)

Magenta (58%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.0488, 9.7408, 0.5746 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 42.0488, 9.7408, 0.5746 by changing the saturation by 10% instead.

42.0488, 9.7408,
0.5746

42.0488, 9.7408,
0.5746

154.6193, 9.6861,
5.8029

32.7441, 9.3824,
0.2001

62.8446, 10.1791,
1.4711

24.2489, 8.9135,
-0.1193

74.2400, 10.2834,
1.9835

16.6502, 8.3100,
-0.3741

86.2514, 10.3210,
2.5347

10.0700, 7.5407,
-0.5510

98.8486, 10.2980,
3.1225

0.0000, INF, -NF

0.0000, NaN, NaN

112.0057, 10.2193,
3.7448

0.0000, NaN, NaN

125.6996, 10.0888,

0.0000, NaN, NaN

4.3999

0.0000, NaN, NaN

139.9102, 9.9101,
5.0864

■ 42.0488, 9.7408,
0.5746

■ 42.0488, 9.7408,
0.5746

■ 38.4275, 15.3484,
-0.0149

■ 45.9225, 4.2111,
1.4150

■ 35.1004, 20.9679,
-0.2953

■ 50.0090, -1.2071,
2.4546

■ 32.1216, 26.4636,
-0.1971

■ 54.2796, -6.5086,
3.6552

■ 29.5502, 31.6134,
0.3475

■ 58.7105, -11.6995,
4.9868

■ 27.4459, 36.0994,
1.3845

■ 63.2823, -16.7911,
6.4264

■ 25.8561, 39.5503,
2.9083

■ 67.9794, -21.7966,
7.9562

■ 24.7980, 41.6553,
4.8330

■ 72.7890, -26.7295,
9.5623

■ 24.2272, 42.7038,
6.2453

■ 77.7003, -31.6020,
11.2339

■ 82.7046, -36.4252,
12.9626

Harmonies

Analogous

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



42.0497, 7.0997, -5.1675



42.0488, 9.7408, 0.5746



42.0497, 9.0305, 6.0545

Triad

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



42.0497, 9.7394, 0.5754



42.0497, -6.3228, 11.2698



42.0497, -9.2190, -7.1634

Complementary

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



42.0488, 9.7408, 0.5746



48.4531, -13.3465, 5.0522

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.



42.0497, -12.4465, -1.8607



42.0488, 9.7408, 0.5746



42.0497, -10.8405, 8.5889

Square

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



42.0497, 9.7394, 0.5754



42.0497, -0.4667, 11.7323



42.0497, -13.0231, 3.9332



42.0497, -3.9960, -10.0278

Rectangle

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



42.0488, 9.7408, 0.5746



42.0497, 6.7699, 8.8768



42.0497, -13.0231, 3.9332



42.0497, -10.5608, -5.5746

Sweetspot

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



42.0497, 9.7394, 0.5754



64.0404, 1.4664, 2.6377



41.3593, 8.7576, -9.9290



30.6137, 0.8721, 1.2336



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.



42.0497, 9.7394, 0.5754



53.5213, 16.4336, 0.3487



42.3736, 6.6034, 6.3735



22.5390, 1.0384, 0.8462



22.8454, 40.2835, 5.7687



1.9352, 3.5487, -0.5680

Inverse Universe

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



42.0497, 9.7394, 0.5754



53.5213, 16.4336, 0.3487



48.0294, -10.0505, -1.2086



22.5390, 1.0384, 0.8462



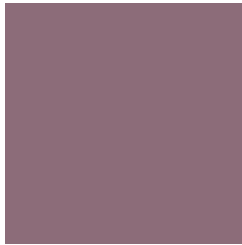
22.8454, 40.2835, 5.7687



1.9352, 3.5487, -0.5680

Previews

White Background



This preview shows how the HunterLab color 42.0488, 9.7408, 0.5746 looks on a white background.

Color Contrast Check

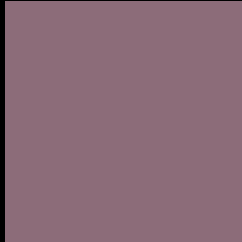
Large Text (above 18pt) WCAG AA ✓ Pass

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 42.0488, 9.7408, 0.5746 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

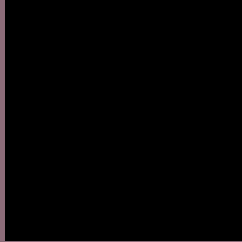
Any Text WCAG AA ✓ Pass

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 42.0488, 9.7408, 0.5746 Background



This preview shows how black text looks on a background with the HunterLab color 42.0488, 9.7408, 0.5746.



This preview shows how white text looks on a background with the HunterLab color 42.0488, 9.7408,

0.5746.

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

42.0488, 9.7408, 0.5746

Protanopia

42.0834, -0.6326, -1.8886

Deuteranopia

42.0456, 3.0396, 0.9044



Tritanopia

42.1866, 8.6597, 2.4940

Trichromacy



Original Color

42.0488, 9.7408, 0.5746

Protanomaly

41.9827, 3.0647, -1.0067

Deuteranomaly

41.9887, 5.5500, 0.8793

Tritanomaly

42.2146, 8.8059, 2.0943

Monochromacy



Original Color

42.0488, 9.7408, 0.5746

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

42.5788, 2.0928, 1.5302

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.0488, 9.7408, 0.5746 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(140, 108, 121)` looks like.

```
.text, #text, p{  
    color:rgb(140, 108, 121)  
}
```

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(140, 108, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 108, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 42.0488, 9.7408, 0.5746 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(140, 108, 121) }
```


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

```
.border{ border-color:rgb(140, 108, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 108, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 108, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 108, 121);  
box-shadow:4px 4px 4px 4px rgb(140, 108,  
121) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.0488, 9.7408, 0.5746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 108, 121) }
```

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

```
.background{ background-color: rgb(140,  
108, 121) }
```

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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