

Converting Colors

HunterLab(48.7642, 9.5696,
4.1082)

Have a look what the booklet for
HunterLab(48.7642, 9.5696, 4.1082)
contains.

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Color

**HunterLab(48.7642, 9.5696,
4.1082)**

Conversions

Conversions Part 1

Format	Color
Hex	A07D83
RGB	160, 125, 131
RGB Percent	63%, 49%, 51%
CMY	0.3725, 0.5098, 0.4863
CMYK	0.00, 0.22, 0.18, 0.37
HSL	350°, 16%, 56%
HSV	350°, 22%, 63%
XYZ	25.9275, 23.7795, 24.6961
YIQ	136.1490, 18.9340, 9.2860

Conversions

Conversions Part 2

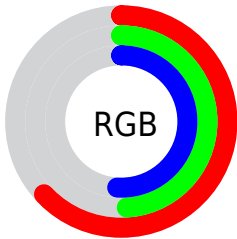
Format	Color
R_{YB}	160, 125, 131
Decimal	10517891
CIE _{Lab}	55.87, 14.50, 1.94
CIE _{LCh}	56, 14.631, 7.614
Yxy	23.7806, 0.3485, 0.3196
Android (android.graphics.Color)	4288707971 (0xFFA07D83)
YUV	136.1490, -2.5385, 20.9173
Hunter-Lab	48.7642, 9.5696, 4.1082

Details

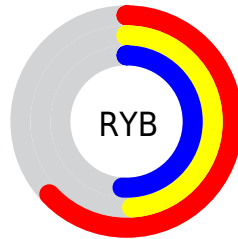
The HunterLab color $48.7642, 9.5696, 4.1082$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $56.4227, -13.7589, 2.3995$, and the grayscale version is $49.6832, -2.6510, 2.6994$.

A 20% lighter version of the original color is $70.5327, 9.6759, 5.5121$, and $29.9437, 8.9499, 2.8018$ is the 20% darker color. If you saturate the color by 10%, you get $44.4000, 15.6549, 4.8527$, and if you desaturate by 10%, it is $53.4285, 3.6424, 3.5906$.

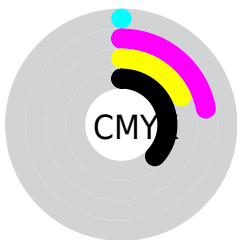
Distribution



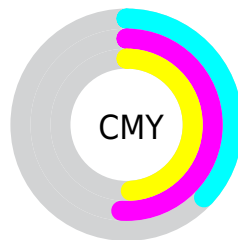
- Red (63%)
- Green (49%)
- Blue (51%)



- Red (63%)
- Yellow (49%)
- Blue (51%)



- Cyan (0%)
- Magenta (22%)
- Yellow (18%)
- Black (37%)



- Cyan (37%)
- Magenta (51%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.7642, 9.5696, 4.1082 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 48.7642, 9.5696, 4.1082 by changing the saturation by 10% instead.

48.7642, 9.5696,
4.1082

48.7642, 9.5696,
4.1082

164.8360, 8.9999,
11.1747

38.9499, 9.2979,
3.4664

70.4783, 9.8605,
5.4866

29.8989, 8.9289,
2.8558

82.2936, 9.9009,
6.2193

21.6834, 8.4428,
2.2781

94.7040, 9.8797,
6.9801

14.3990, 7.8144,
1.7334

107.6823, 9.8018,
7.7679

8.0595, 7.5603,
1.4358

121.2046, 9.6715,
8.5820

0.0000, NaN, NaN

135.2499, 9.4925,

0.0000, NaN, NaN

9.4217

0.0000, NaN, NaN

149.7993, 9.2678,
10.2861

0.0000, NaN, NaN

■ 48.7642, 9.5696,
4.1082

■ 48.7642, 9.5696,
4.1082

■ 44.4000, 15.6549,
4.8527

■ 53.4285, 3.6424,
3.5906

■ 40.3885, 21.8452,
5.8540

■ 58.3446, -2.1063,
3.2638

■ 36.7983, 28.0078,
7.1357

■ 63.4776, -7.6853,
3.0982

■ 33.7062, 33.9028,
8.6953

■ 68.7987, -13.1115,
3.0679

■ 31.1913, 39.1627,
10.4830

■ 74.2852, -18.4054,
3.1512

■ 29.3182, 43.3326,
12.3846

■ 79.9183, -23.5874,
3.3304

■ 28.1118, 46.0122,
14.2260

■ 85.6831, -28.6761,
3.5911

■ 27.4858, 47.3653,
15.4741

■ 91.5670, -33.6882,
3.9215

■ 92.6910, -32.0982,
-1.4693

Harmonies

Analogous

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



48.7653, 8.7156, -1.7867



48.7642, 9.5696, 4.1082



48.7653, 7.0338, 8.9822

Triad

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



48.7653, 9.5679, 4.1091



48.7653, -9.5555, 10.6879



48.7653, -6.9896, -8.8241

Complementary

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



48.7642, 9.5696, 4.1082



56.4227, -13.7589, 2.3995

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.



48.7653, -11.5481, -4.6545



48.7642, 9.5696, 4.1082



48.7653, -12.9780, 6.7135

Square

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



48.7653, 9.5679, 4.1091



48.7653, -4.1482, 12.4650



48.7653, -13.6891, 1.1536



48.7653, -1.0415, -9.7436

Rectangle

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



48.7642, 9.5696, 4.1082



48.7653, 3.8349, 11.1641



48.7653, -13.6891, 1.1536



48.7653, -8.7264, -7.7334

Sweetspot

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



48.7653, 9.5679, 4.1091



75.0931, 1.2086, 4.6001



49.0261, 12.2423, -9.7966



35.0007, 0.7611, 2.1656



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



48.7653, 9.5679, 4.1091



62.9335, 16.6651, 5.9602



51.5626, 3.2881, 9.5189



25.8143, 0.9960, 1.6457



24.2688, 41.8408, 13.5125



3.3142, 5.8491, 0.7978

Inverse Universe

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



48.7653, 9.5679, 4.1091



62.9335, 16.6651, 5.9602



53.2610, -7.6192, -4.3368



25.8143, 0.9960, 1.6457



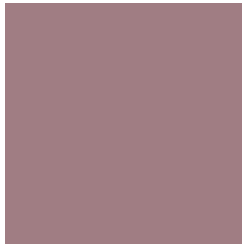
24.2688, 41.8408, 13.5125



3.3142, 5.8491, 0.7978

Previews

White Background



This preview shows how the HunterLab color 48.7642, 9.5696, 4.1082 looks on a white background.

Color Contrast Check

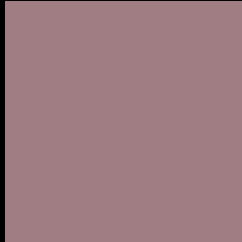
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.7642, 9.5696, 4.1082 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 48.7642, 9.5696, 4.1082 Background



This preview shows how black text looks on a background with the HunterLab color 48.7642, 9.5696, 4.1082.



This preview shows how white text looks on a background with the HunterLab color 48.7642, 9.5696,

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

48.7642, 9.5696, 4.1082

Protanopia

48.7718, -1.2285, 1.7156

Deuteranopia

48.8599, 2.9952, 4.5323



Tritanopia

48.8488, 10.0114, 2.9005

Trichromacy



Original Color

48.7642, 9.5696, 4.1082

Protanomaly

48.6891, 2.6446, 2.5833

Deuteranomaly

48.7088, 5.2664, 4.3994

Tritanomaly

48.8204, 9.8629, 3.3065

Monochromacy



Original Color

48.7642, 9.5696, 4.1082

Achromatopsia

49.6187, -2.6475, 2.6959

Achromatomaly

49.2377, 1.6794, 3.2105

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.7642, 9.5696, 4.1082 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(160, 125, 131)` looks like.

```
.text, #text, p{  
    color:rgb(160, 125, 131)  
}
```

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(160, 125, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 125, 131) }
```

Border

The CSS property to change the border of an element to HunterLab 48.7642, 9.5696, 4.1082 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(160, 125, 131) }
```


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

```
.border{ border-color:rgb(160, 125, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 125, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 125, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 125, 131);  
box-shadow:4px 4px 4px 4px rgb(160, 125,  
131) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.7642, 9.5696, 4.1082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 125, 131) }
```

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

```
.background{ background-color: rgb(160,  
125, 131) }
```

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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