

Converting Colors

HunterLab(48.4389, 9.8232,
6.7903)

Have a look what the booklet for
HunterLab(48.4389, 9.8232, 6.7903)
contains.

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Color

**HunterLab(48.5303, 9.7688,
6.7786)**

Conversions

Conversions Part 1

Format	Color
Hex	A27C7C
RGB	162, 124, 124
RGB Percent	64%, 49%, 49%
CMY	0.3647, 0.5137, 0.5137
CMYK	0.00, 0.23, 0.23, 0.36
HSL	0°, 17%, 56%
HSV	0°, 23%, 64%
XYZ	25.7460, 23.5519, 22.2578
YIQ	135.3620, 22.6480, 8.0560

Conversions

Conversions Part 2

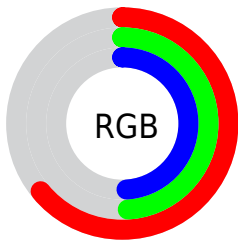
Format	Color
R_{YB}	162, 124, 124
Decimal	10648700
CIE _{Lab}	55.64, 14.74, 5.70
CIE _{LCh}	56, 15.798, 21.134
Yxy	23.5530, 0.3598, 0.3291
Android (android.graphics.Color)	4288838780 (0xFFA27C7C)
YUV	135.3620, -5.6015, 23.3615
Hunter-Lab	48.5303, 9.7688, 6.7786

Details

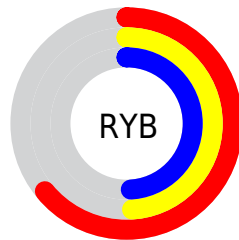
The HunterLab color $48.5303, 9.7688, 6.7786$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $57.2132, -13.5338, -0.4058$, and the grayscale version is $49.3817, -2.6349, 2.6830$.

A 20% lighter version of the original color is $70.2357, 9.6843, 8.7753$, and $29.7576, 9.2074, 5.2348$ is the 20% darker color. If you saturate the color by 10%, you get $44.0953, 15.6897, 8.4445$, and if you desaturate by 10%, it is $53.2882, 4.0768, 5.2153$.

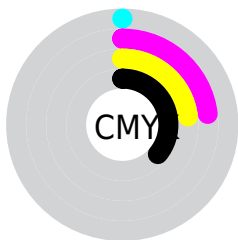
Distribution



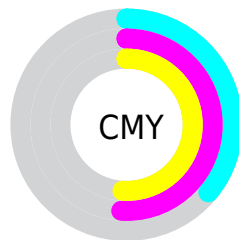
- Red (64%)
- Green (49%)
- Blue (49%)



- Red (64%)
- Yellow (49%)
- Blue (49%)



- Cyan (0%)
- Magenta (23%)
- Yellow (23%)
- Black (36%)



- Cyan (36%)
- Magenta (51%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.5303, 9.7688, 6.7786 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 48.5303, 9.7688, 6.7786 by changing the saturation by 10% instead.

■ 48.5303, 9.7688,
6.7786

■ 48.5303, 9.7688,
6.7786

164.4849, 9.2982,
15.3321

■ 38.7329, 9.4829,
5.9173

■ 70.2138, 10.0853,
8.5497

■ 29.7002, 9.0987,
5.0663

■ 82.0150, 10.1376,
9.4613

■ 21.5050, 8.5961,
4.2199

■ 94.4121, 10.1276,
10.3916

■ 14.2434, 7.9497,
3.3655

107.3776, 10.0606,
11.3410

■ 7.9000, 7.8178,
3.4187

120.8877, 9.9407,
12.3098

0.0000, NaN, NaN

134.9212, 9.7717,

0.0000, NaN, NaN

13.2979

0.0000, NaN, NaN

149.4592, 9.5567,
14.3054

0.0000, NaN, NaN

■ 48.5303, 9.7688,
6.7786

■ 48.5303, 9.7688,
6.7786

■ 44.0953, 15.6897,
8.4445

■ 53.2882, 4.0768,
5.2153

■ 40.0418, 21.7935,
10.1977

■ 58.3157, -1.3754,
3.7505

■ 36.4453, 27.9457,
12.0001

■ 63.5745, -6.6067,
2.3764

■ 33.3897, 33.8912,
13.7721

■ 69.0331, -11.6429,
1.0820

■ 30.9586, 39.2317,
15.3862

■ 74.6665, -16.5119,
-0.1438

■ 29.2145, 43.4785,
16.6831

■ 80.4545, -21.2400,
-1.3112

■ 28.1695, 46.2202,
17.5259

■ 86.3810, -25.8507,
-2.4293

■ 27.7159, 47.4617,
17.9093

■ 92.4326, -30.3643,
-3.5058

■ 92.9631, -30.7536,
-3.5939

Harmonies

Analogous

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



48.5314, 10.5364, 0.7521



48.5303, 9.7688, 6.7786



48.5314, 5.5953, 11.1009

Triad

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



48.5314, 9.7670, 6.7794



48.5314, -12.0453, 9.5962



48.5314, -4.5245, -10.8009

Complementary

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



48.5303, 9.7688, 6.7786



57.2132, -13.5338, -0.4058

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.



48.5314, -10.2704, -7.6819



48.5303, 9.7688, 6.7786



48.5314, -14.4582, 4.4582

Square

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



48.5314, 9.7670, 6.7794



48.5314, -7.0652, 12.5704



48.5314, -13.8262, -1.8958



48.5314, 2.0490, -9.9626

Rectangle

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



48.5303, 9.7688, 6.7786



48.5314, 1.5623, 12.6964



48.5314, -13.8262, -1.8958



48.5314, -6.6113, -10.1668

Sweetspot

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



48.5314, 9.7670, 6.7794



76.0438, 0.8118, 5.7641



49.7047, 15.8321, -9.8695



35.8599, 0.5763, 2.7831



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



48.5314, 9.7670, 6.7794



62.2969, 17.1746, 10.2569



53.6487, 0.4779, 11.9921



26.6196, 0.8497, 2.2074



24.6005, 42.1265, 15.8962



3.5663, 6.1053, 2.3044

Inverse Universe

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



57.2132, -13.5338, -0.4058



76.3928, -20.7915, -1.4542



51.5159, -4.7194, -7.6797



28.3040, -3.6452, 0.8220



47.3387, -25.0942, -4.9980



6.8622, -3.6378, -0.7242

Previews

White Background



This preview shows how the HunterLab color 48.5303, 9.7688, 6.7786 looks on a white background.

Color Contrast Check

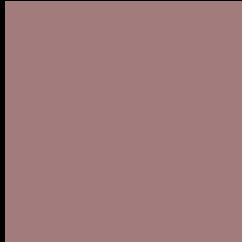
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.5303, 9.7688, 6.7786 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

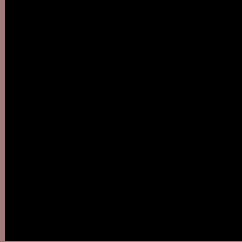
Any Text WCAG AA ✓ Pass

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 48.5303, 9.7688, 6.7786 Background



This preview shows how black text looks on a background with the HunterLab color 48.5303, 9.7688, 6.7786.



This preview shows how white text looks on a background with the HunterLab color 48.5303, 9.7688,

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

48.5303, 9.7688, 6.7786

Protanopia

48.6605, -2.0088, 4.6435

Deuteranopia

48.5949, 3.1278, 7.1356



Tritanopia

48.5988, 11.7416, 3.5197

Trichromacy



Original Color

48.5303, 9.7688, 6.7786

Protanomaly

48.5886, 1.9170, 5.4728

Deuteranomaly

48.4550, 5.4244, 7.0236

Tritanomaly

48.5154, 11.3091, 4.7116

Monochromacy



Original Color

48.5303, 9.7688, 6.7786

Achromatopsia

49.2221, -2.6264, 2.6743

Achromatomaly

48.8785, 1.7073, 4.1020

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.5303, 9.7688, 6.7786 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(162, 124, 124)` looks like.

```
.text, #text, p{  
    color:rgb(162, 124, 124)  
}
```

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(162, 124, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 124, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 48.5303, 9.7688, 6.7786 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(162, 124, 124) }
```


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

```
.border{ border-color:rgb(162, 124, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 124, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 124, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 124, 124);  
box-shadow:4px 4px 4px 4px rgb(162, 124,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.5303, 9.7688, 6.7786 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 124, 124) }
```

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

```
.background{ background-color: rgb(162,  
124, 124) }
```

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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