

Converting Colors

HunterLab(48.6019, 8.7196,
6.4322)

Have a look what the booklet for
HunterLab(48.6019, 8.7196, 6.4322)
contains.

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Color

**HunterLab(48.6019, 8.7196,
6.4322)**

Conversions

Conversions Part 1

Format	Color
Hex	A07D7D
RGB	160, 125, 125
RGB Percent	63%, 49%, 49%
CMY	0.3725, 0.5098, 0.5098
CMYK	0.00, 0.22, 0.22, 0.37
HSL	0°, 16%, 56%
HSV	0°, 22%, 63%
XYZ	25.5324, 23.6214, 22.6157
YIQ	135.4650, 20.8600, 7.4200

Conversions

Conversions Part 2

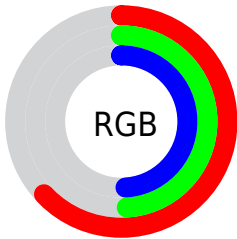
Format	Color
R_{YB}	160, 125, 125
Decimal	10517885
CIE _{Lab}	55.71, 13.53, 5.19
CIE _{LCh}	56, 14.495, 20.977
Yxy	23.6225, 0.3558, 0.3291
Android (android.graphics.Color)	4288707965 (0xFFA07D7D)
YUV	135.4650, -5.1592, 21.5172
Hunter-Lab	48.6019, 8.7196, 6.4322

Details

The HunterLab color $48.6019, 8.7196, 6.4322$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $56.6028, -12.7323, -0.1813$, and the grayscale version is $49.4213, -2.6370, 2.6852$.

A 20% lighter version of the original color is $70.3578, 8.7503, 8.0136$, and $29.7974, 8.1983, 4.8995$ is the 20% darker color. If you saturate the color by 10%, you get $44.1771, 14.5190, 8.0581$, and if you desaturate by 10%, it is $53.3359, 3.1488, 4.9077$.

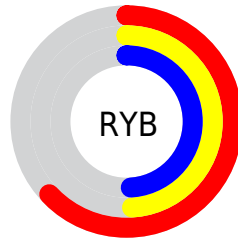
Distribution



Red (63%)

Green (49%)

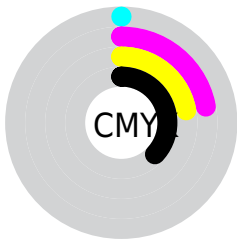
Blue (49%)



Red (63%)

Yellow (49%)

Blue (49%)

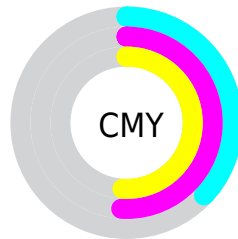


Cyan (0%)

Magenta (22%)

Yellow (22%)

Black (37%)



Cyan (37%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.6019, 8.7196, 6.4322 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 48.6019, 8.7196, 6.4322 by changing the saturation by 10% instead.

■ 48.6019, 8.7196,
6.4322

■ 48.6019, 8.7196,
6.4322

164.5924, 7.7941,
14.7826

■ 38.7993, 8.4966,
5.6012

■ 70.2947, 8.9201,
8.1494

■ 29.7610, 8.1790,
4.7835

■ 82.1003, 8.9183,
9.0364

■ 21.5596, 7.7475,
3.9745

■ 94.5015, 8.8566,
9.9436

■ 14.2910, 7.1769,
3.1636

107.4709, 8.7397,
10.8710

■ 7.9492, 7.0662,
3.1387

120.9847, 8.5718,
11.8186

0.0000, NaN, NaN

135.0218, 8.3563,

0.0000, NaN, NaN

12.7866

0.0000, NaN, NaN

149.5633, 8.0962,
13.7746

0.0000, NaN, NaN

■ 48.6019, 8.7196,
6.4322

■ 48.6019, 8.7196,
6.4322

■ 44.1771, 14.5190,
8.0581

■ 53.3359, 3.1488,
4.9077

■ 40.1171, 20.5110,
9.7735

■ 58.3286, -2.1877,
3.4791

■ 36.4943, 26.5791,
11.5458

■ 63.5435, -7.3104,
2.1381

■ 33.3902, 32.4944,
13.3042

■ 68.9509, -12.2454,
0.8739

■ 30.8880, 37.8874,
14.9308

■ 74.5269, -17.0200,
-0.3245

■ 29.0545, 42.2839,
16.2714

■ 80.2525, -21.6596,
-1.4668

■ 27.9121, 45.2509,
17.1827

■ 86.1122, -26.1869,
-2.5618

■ 27.3385, 46.8151,
17.6654

■ 92.0932, -30.6215,
-3.6171

■ 92.8513, -31.1739,
-3.7428

Harmonies

Analogous

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



48.6030, 9.4009, 0.8828



48.6019, 8.7196, 6.4322



48.6030, 4.9265, 10.4623

Triad

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



48.6030, 8.7179, 6.4330



48.6030, -11.2847, 9.0939



48.6030, -4.4020, -9.5648

Complementary

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



48.6019, 8.7196, 6.4322



56.6028, -12.7323, -0.1813

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.



48.6030, -9.6870, -6.7331



48.6019, 8.7196, 6.4322



48.6030, -13.5313, 4.3447

Square

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



48.6030, 8.7179, 6.4330



48.6030, -6.6799, 11.8634



48.6030, -12.9610, -1.4735



48.6030, 1.6275, -8.8284

Rectangle

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



48.6019, 8.7196, 6.4322



48.6030, 1.2436, 11.9653



48.6030, -12.9610, -1.4735



48.6030, -6.3198, -8.9871

Sweetspot

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



48.6030, 8.7179, 6.4330



75.0176, 0.7968, 5.6851



49.6781, 14.3041, -8.8309



34.9627, 0.5544, 2.7110



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.



48.6030, 8.7179, 6.4330



62.6765, 15.3268, 9.6651



53.3382, 0.1836, 11.3026



25.7803, 0.8115, 2.1340



24.1290, 41.3187, 15.5915



3.2268, 5.5237, 2.0851

Inverse Universe

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



56.6028, -12.7323, -0.1813



75.6296, -19.5078, -1.0791



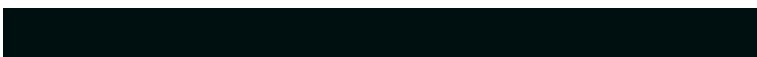
51.3745, -4.6054, -6.8059



27.4033, -3.5196, 0.7990



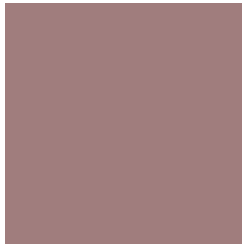
46.4308, -24.6127, -4.9028



6.2088, -3.2914, -0.6553

Previews

White Background



This preview shows how the HunterLab color 48.6019, 8.7196, 6.4322 looks on a white background.

Color Contrast Check

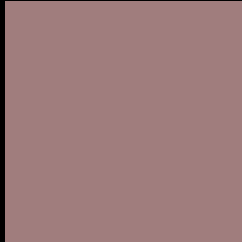
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.6019, 8.7196, 6.4322 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 48.6019, 8.7196, 6.4322 Background



This preview shows how black text looks on a background with the HunterLab color 48.6019, 8.7196, 6.4322.



This preview shows how white text looks on a background with the HunterLab color 48.6019, 8.7196,

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

48.6019, 8.7196, 6.4322

Protanopia

48.6605, -2.0088, 4.6435

Deuteranopia

48.6208, 3.2666, 6.7639



Tritanopia

48.6681, 10.7017, 3.1430

Trichromacy



Original Color

48.6019, 8.7196, 6.4322

Protanomaly

48.5217, 1.7441, 4.9750

Deuteranomaly

48.7479, 5.0752, 6.9346

Tritanomaly

48.5840, 10.2638, 4.3440

Monochromacy



Original Color

48.6019, 8.7196, 6.4322

Achromatopsia

49.2221, -2.6264, 2.6743

Achromatomaly

48.7858, 1.3930, 3.9899

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.6019, 8.7196, 6.4322 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, 125)` looks like.

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

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, 125) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 48.6019, 8.7196, 6.4322 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, 125) }
```


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

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

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, 125)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to HunterLab 48.6019, 8.7196, 6.4322 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, 125) }
```

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

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

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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