

Converting Colors

HunterLab(48.4113, 7.5040,
10.8288)

Have a look what the booklet for
HunterLab(48.4113, 7.5040,
10.8288) contains.

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Color

**HunterLab(48.4113, 7.5040,
10.8288)**

Conversions

Conversions Part 1

Format	Color
Hex	A17D71
RGB	161, 125, 113
RGB Percent	63%, 49%, 44%
CMY	0.3686, 0.5098, 0.5569
CMYK	0.00, 0.22, 0.30, 0.37
HSL	15°, 20%, 54%
HSV	15°, 30%, 63%
XYZ	25.0122, 23.4365, 18.8282
YIQ	134.3960, 25.3080, 3.9000

Conversions

Conversions Part 2

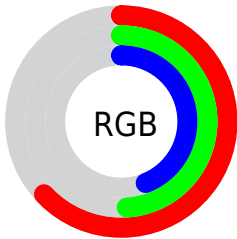
Format	Color
RYB	161, 129, 113
Decimal	10583409
CIELab	55.52, 12.14, 11.89
CIELCh	56, 16.987, 44.401
Yxy	23.4376, 0.3718, 0.3484
Android (android.graphics.Color)	4288773489 (0xFFA17D71)
YUV	134.3960, -10.5482, 23.3317
Hunter-Lab	48.4113, 7.5040, 10.8288

Details

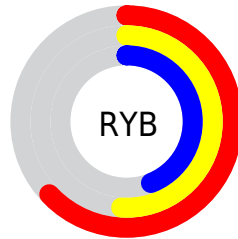
The HunterLab color $48.4113, 7.5040, 10.8288$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $52.5146, -10.3569, -5.8906$, and the grayscale version is $49.0170, -2.6154, 2.6632$.

A 20% lighter version of the original color is $70.2204, 7.5877, 13.3461$, and $29.5613, 6.9778, 8.3073$ is the 20% darker color. If you saturate the color by 10%, you get $44.9811, 11.5561, 13.0446$, and if you desaturate by 10%, it is $52.0368, 3.6930, 8.4256$.

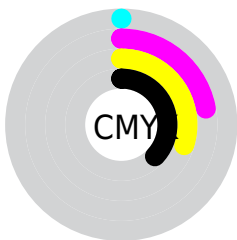
Distribution



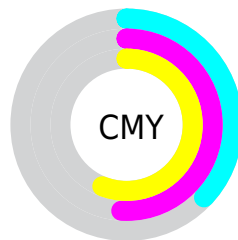
- Red (63%)
- Green (49%)
- Blue (44%)



- Red (63%)
- Yellow (51%)
- Blue (44%)



- Cyan (0%)
- Magenta (22%)
- Yellow (30%)
- Black (37%)



- Cyan (37%)
- Magenta (51%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.4113, 7.5040, 10.8288 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 48.4113, 7.5040, 10.8288 by changing the saturation by 10% instead.

■ 48.4113, 7.5040,
10.8288

■ 48.4113, 7.5040,
10.8288

164.3061, 6.0584,
21.9536

■ 38.6225, 7.3525,
9.5800

■ 70.0792, 7.5720,
13.2871

■ 29.5992, 7.1109,
8.3010

■ 81.8733, 7.5085,
14.5093

■ 21.4143, 6.7603,
6.9715

■ 94.2636, 7.3874,
15.7330

■ 14.1644, 6.2761,
5.5541

■ 107.2226, 7.2136,
16.9610

■ 7.8175, 6.3588,
5.4722

120.7264, 6.9907,
18.1957

0.0000, NaN, NaN

0.0000, NaN, NaN

134.7538, 6.7221,

19.4386

0.0000, NaN, NaN

149.2860, 6.4106,
20.6909

0.0000, NaN, NaN

■ 48.4113, 7.5040,
10.8288

■ 48.4113, 7.5040,
10.8288

■ 44.9811, 11.5561,
13.0446

■ 52.0368, 3.6930,
8.4256

■ 41.7704, 15.8537,
15.0222

■ 55.8306, 0.1164,
5.8704

■ 38.8122, 20.3704,
16.7021

■ 59.7743, -3.2464,
3.1926

■ 36.1422, 25.0451,
18.0145

■ 63.8511, -6.4166,
0.4138

■ 33.7978, 29.7661,
18.8869

■ 68.0471, -9.4156,
-2.4495

■ 31.8152, 34.3595,
19.2628

■ 72.3507, -12.2636,
-5.3852

■ 30.2132, 38.5530,
19.2752

■ 76.7520, -14.9789,
-8.3836

■ 30.1867, 38.6246,
19.2771

■ 81.2426, -17.5780,
-11.4377

■ 85.7055, -20.6968,
-12.9995

Harmonies

Analogous

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



48.4124, 11.2801, 5.7389



48.4113, 7.5040, 10.8288



48.4124, 1.1197, 13.4983

Triad

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



48.4124, 7.5022, 10.8295



48.4124, -14.9820, 5.9814



48.4124, 0.8378, -11.6190

Complementary

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



48.4113, 7.5040, 10.8288



52.5146, -10.3569, -5.8906

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.



48.4124, -6.1830, -11.5293



48.4113, 7.5040, 10.8288



48.4124, -15.0478, -0.6886

Square

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



48.4124, 7.5022, 10.8295



48.4124, -11.7245, 10.9850



48.4124, -11.9098, -7.3013



48.4124, 7.2856, -7.5311

Rectangle

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



48.4113, 7.5040, 10.8288



48.4124, -3.6234, 13.8257



48.4124, -11.9098, -7.3013



48.4124, -1.5393, -12.0931

Sweetspot

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



48.4124, 7.5022, 10.8295



75.0495, -0.1425, 7.6298



46.4300, 18.8121, -7.3701



34.8130, 0.2320, 3.7989



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.



48.4124, 7.5022, 10.8295



61.6066, 13.7274, 16.5578



55.0130, -4.0389, 16.9904



27.1302, -0.0335, 2.7739



27.0823, 34.2047, 17.2868



4.7335, 2.8450, 2.9666

Inverse Universe

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



52.5146, -10.3569, -5.8906



68.2706, -15.4185, -10.6450



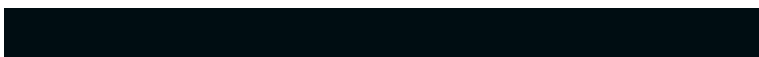
45.5537, 0.9107, -15.7998



27.7666, -2.7852, 0.1855



36.0456, -10.5547, -22.2694



5.8395, -2.3674, -2.1884

Previews

White Background



This preview shows how the HunterLab color 48.4113, 7.5040, 10.8288 looks on a white background.

Color Contrast Check

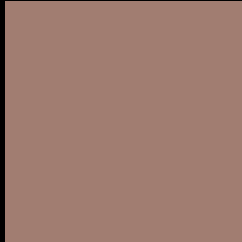
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.4113, 7.5040, 10.8288 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

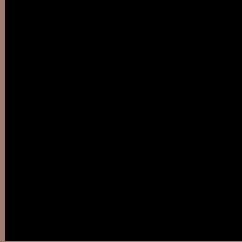
Any Text WCAG AA ✓ Pass

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 48.4113, 7.5040, 10.8288 Background



This preview shows how black text looks on a background with the HunterLab color 48.4113, 7.5040, 10.8288.



This preview shows how white text looks on a background with the HunterLab color 48.4113, 7.5040,

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

48.4113, 7.5040, 10.8288

Protanopia

48.5267, -3.0927, 9.2853

Deuteranopia

48.3534, 3.1696, 11.0542



Tritanopia

48.3441, 12.2413, 3.2313

Trichromacy



Original Color

48.4113, 7.5040, 10.8288

Protanomaly

48.4038, 0.7293, 9.5999

Deuteranomaly

48.3906, 4.6734, 11.1179

Tritanomaly

48.2990, 10.4011, 6.1266

Monochromacy



Original Color

48.4113, 7.5040, 10.8288

Achromatopsia

48.8260, -2.6052, 2.6528

Achromatomaly

48.6500, 0.6591, 5.9339

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.4113, 7.5040, 10.8288 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(161, 125, 113)` looks like.

```
.text, #text, p{  
    color:rgb(161, 125, 113)  
}
```

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(161, 125, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 125, 113) }
```

Border

The CSS property to change the border of an element to HunterLab 48.4113, 7.5040, 10.8288 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(161, 125, 113) }
```


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

```
.border{ border-color:rgb(161, 125, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 125, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 125, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 125, 113);  
box-shadow:4px 4px 4px 4px rgb(161, 125,  
113) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.4113, 7.5040, 10.8288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 125, 113) }
```

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

```
.background{ background-color: rgb(161,  
125, 113) }
```

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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