

Converting Colors

HunterLab(62.0517, 7.4455,
-2.8919)

Have a look what the booklet for
HunterLab(62.0517, 7.4455, -2.8919)
contains.

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Color

**HunterLab(62.0517, 7.4455,
-2.8919)**

Conversions

Conversions Part 1

Format	Color
Hex	B7A0B4
RGB	183, 160, 180
RGB Percent	72%, 63%, 71%
CMY	0.2823, 0.3725, 0.2941
CMYK	0.00, 0.13, 0.02, 0.28
HSL	308°, 14%, 67%
HSV	308°, 13%, 72%
XYZ	40.3374, 38.5041, 48.4860
YIQ	169.1570, 7.2880, 11.0960

Conversions

Conversions Part 2

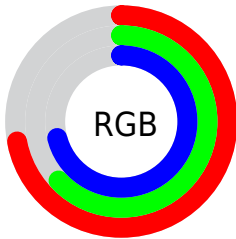
Format	Color
RYB	183, 160, 180
Decimal	12034228
CIELab	68.39, 11.99, -7.22
CIELCh	68, 13.999, 328.930
Yxy	38.5058, 0.3168, 0.3024
Android (android.graphics.Color)	4290224308 (0xFFB7A0B4)
YUV	169.1570, 5.3456, 12.1403
Hunter-Lab	62.0517, 7.4455, -2.8919

Details

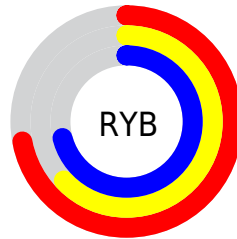
The HunterLab color $62.0517, 7.4455, -2.8919$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $66.3219, -13.6737, 9.6496$, and the grayscale version is $63.0310, -3.3632, 3.4246$.

A 20% lighter version of the original color is $85.4446, 7.2306, -2.2886$, and $41.2350, 7.4863, -3.3304$ is the 20% darker color. If you saturate the color by 10%, you get $57.0301, 16.4893, -8.1471$, and if you desaturate by 10%, it is $67.3965, -1.4272, 2.3863$.

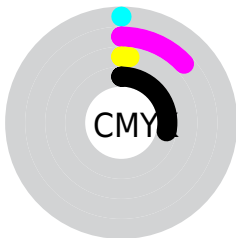
Distribution



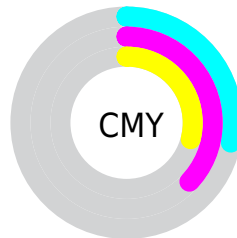
- Red (72%)
- Green (63%)
- Blue (71%)



- Red (72%)
- Yellow (63%)
- Blue (71%)



- Cyan (0%)
- Magenta (13%)
- Yellow (2%)
- Black (28%)



- Cyan (28%)
- Magenta (37%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.0517, 7.4455, -2.8919 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 62.0517, 7.4455, -2.8919 by changing the saturation by 10% instead.

■ 62.0517, 7.4455,
-2.8919

■ 62.0517, 7.4455,
-2.8919

184.3325, 5.3609,
1.2479

■ 51.3571, 7.4020,
-3.1286

■ 85.3714, 7.3309,
-2.2598

■ 41.3579, 7.2838,
-3.3078

■ 97.9276, 7.1880,
-1.8745

■ 32.1080, 7.0782,
-3.4214

111.0454, 6.9937,
-1.4470

■ 23.6737, 6.7696,
-3.4606

124.7016, 6.7516,
-0.9797

■ 16.1434, 6.3361,
-3.4136

138.8758, 6.4648,
-0.4747

■ 9.6422, 5.7449,
-3.2659

153.5498, 6.1360,

0.0000, INF, -NF

0.0659

0.0000, NaN, NaN

168.7070, 5.7673,
0.6406

0.0000, NaN, NaN

■ 62.0517, 7.4455,
-2.8919

■ 62.0517, 7.4455,
-2.8919

■ 57.0301, 16.4893,
-8.1471

■ 67.3965, -1.4272,
2.3863

■ 52.3811, 25.6334,
-13.3131

■ 73.0163, -10.0963,
7.6459

■ 48.1691, 34.7239,
-18.2728

■ 78.8762, -18.5630,
12.8699

■ 44.4651, 43.4988,
-22.8482

■ 84.9466, -26.8414,
18.0517

■ 41.3430, 51.5646,
-26.7945

■ 91.2034, -34.9516,
23.1915

■ 38.8682, 58.4167,
-29.8216

■ 92.4646, -36.2114,
23.4924

■ 37.0810, 63.5377,
-31.6601

■ 92.5232, -35.8707,
22.6453

■ 35.9732, 66.5801,
-32.1671

■ 92.5827, -35.5251,
21.7856

■ 35.4613, 67.7999,
-31.9012

■ 92.6431, -35.1744,
20.9136

Harmonies

Analogous

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



62.0530, 2.6757, -7.6181



62.0517, 7.4455, -2.8919



62.0530, 9.3121, 3.1615

Triad

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



62.0530, 7.4439, -2.8907



62.0530, -3.0873, 13.8619



62.0530, -13.5981, -2.4801

Complementary

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



62.0517, 7.4455, -2.8919



66.3219, -13.6737, 9.6496

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.



62.0530, -15.0055, 3.5932



62.0517, 7.4455, -2.8919



62.0530, -9.0854, 12.6692

Square

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



62.0530, 7.4439, -2.8907



62.0530, 3.0840, 12.4879



62.0530, -13.3861, 9.0536



62.0530, -9.4635, -7.3648

Rectangle

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



62.0517, 7.4455, -2.8919



62.0530, 8.6068, 7.0130



62.0530, -13.3861, 9.0536



62.0530, -14.3984, -0.4917

Sweetspot

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



62.0530, 7.4439, -2.8907



89.0974, -0.1465, 2.1350



60.2624, 1.6459, -6.9152



41.6154, 0.3484, 0.7535



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



62.0530, 7.4439, -2.8907



81.1964, 13.1876, -5.7604



61.6995, 5.5630, 2.1313



30.2358, 2.1630, -0.5634



29.6305, 56.6711, -26.8063



5.6140, 10.8180, -5.7045

Inverse Universe

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



62.0530, 7.4439, -2.8907



81.1964, 13.1876, -5.7604



66.6368, -11.9045, 5.1390



30.2358, 2.1630, -0.5634



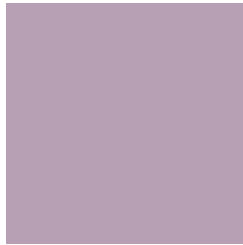
29.6305, 56.6711, -26.8063



5.6140, 10.8180, -5.7045

Previews

White Background



This preview shows how the HunterLab color 62.0517, 7.4455, -2.8919 looks on a white background.

Color Contrast Check

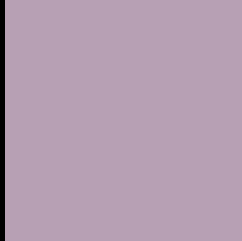
Large Text (above 18pt) WCAG AA × Fail

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 62.0517, 7.4455, -2.8919 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

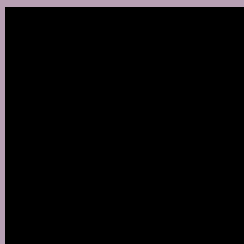
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 62.0517, 7.4455, -2.8919 Background



This preview shows how black text looks on a background with the HunterLab color 62.0517, 7.4455, -2.8919.



This preview shows how white text looks on a background with the HunterLab color 62.0517, 7.4455, -2.8919.

-2.8919.

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

62.0517, 7.4455, -2.8919

Protanopia

62.2354, -0.4819, -4.8605

Deuteranopia

62.0347, 4.4932, -2.9654



Tritanopia

62.0410, 5.5821, 0.0583

Trichromacy



Original Color

62.0517, 7.4455, -2.8919

Protanomaly

62.2418, 2.4523, -4.2790

Deuteranomaly

61.9425, 5.6398, -3.0636

Tritanomaly

62.1043, 5.9197, -0.8410

Monochromacy



Original Color

62.0517, 7.4455, -2.8919

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.6803, 0.3324, 1.2324

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.0517, 7.4455, -2.8919 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(183, 160, 180)` looks like.

```
.text, #text, p{  
    color:rgb(183, 160, 180)  
}
```

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(183, 160, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 160, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 62.0517, 7.4455, -2.8919 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(183, 160, 180) }
```


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

```
.border{ border-color:rgb(183, 160, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 160, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(183, 160, 180); -webkit-box-shadow:4px 4px 4px 4px rgb(183, 160, 180); box-shadow:4px 4px 4px 4px rgb(183, 160, 180) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.0517, 7.4455, -2.8919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 160, 180) }
```

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

```
.background{ background-color: rgb(183,  
160, 180) }
```

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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