

Converting Colors

HunterLab(61.8323, 18.8793,
-7.2457)

Have a look what the booklet for
HunterLab(61.8323, 18.8793,
-7.2457) contains.

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Color

**HunterLab(61.9408, 18.7615,
-7.0447)**

Conversions

Conversions Part 1

Format	Color
Hex	C898BC
RGB	200, 152, 188
RGB Percent	78%, 60%, 74%
CMY	0.2157, 0.4039, 0.2627
CMYK	0.00, 0.24, 0.06, 0.22
HSL	315°, 30%, 69%
HSV	315°, 24%, 78%
XYZ	44.1247, 38.3666, 52.6567
YIQ	170.4560, 17.0520, 21.3720

Conversions

Conversions Part 2

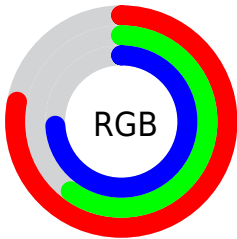
Format	Color
R _Y B	200, 152, 188
Decimal	13146300
CIE Lab	68.29, 23.83, -11.66
CIE LCh	68, 26.532, 333.936
Yxy	38.3683, 0.3265, 0.2839
Android (android.graphics.Color)	4291336380 (0xFFC898BC)
YUV	170.4560, 8.6492, 25.9101
Hunter-Lab	61.9408, 18.7615, -7.0447

Details

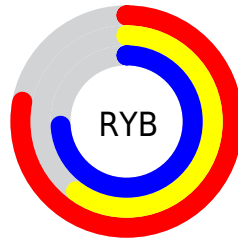
The HunterLab color $61.9408, 18.7615, -7.0447$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $71.1796, -23.4885, 14.1922$, and the grayscale version is $63.5519, -3.3910, 3.4529$.

A 20% lighter version of the original color is $85.0984, 18.6361, -6.8676$, and $41.3236, 17.1157, -7.1244$ is the 20% darker color. If you saturate the color by 10%, you get $56.7469, 28.4612, -11.3421$, and if you desaturate by 10%, it is $67.5549, 9.1347, -2.4933$.

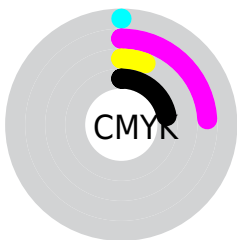
Distribution



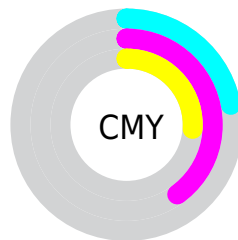
- Red (78%)
- Green (60%)
- Blue (74%)



- Red (78%)
- Yellow (60%)
- Blue (74%)



- Cyan (0%)
- Magenta (24%)
- Yellow (6%)
- Black (22%)



- Cyan (22%)
- Magenta (40%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.9408, 18.7615, -7.0447 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 61.9408, 18.7615, -7.0447 by changing the saturation by 10% instead.

61.9408, 18.7615,
-7.0447

61.9408, 18.7615,
-7.0447

184.1731, 20.8559,
-4.3556

51.2530, 18.1596,
-7.0910

85.2481, 19.6928,
-6.7721

41.2611, 17.4563,
-7.0726

97.7985, 20.0428,
-6.5574

32.0190, 16.6358,
-6.9814

110.9107, 20.3238,
-6.2948

23.5933, 15.6811,
-6.8100

124.5617, 20.5412,
-5.9873

16.0726, 14.5742,
-6.5523

138.7308, 20.6995,
-5.6375

9.5827, 13.3096,
-6.2153

153.3998, 20.8025,

0.0000, INF, -NF

-5.2477

0.0000, NaN, NaN

168.5522, 20.8537,
-4.8198

0.0000, NaN, NaN

■ 61.9408, 18.7615,
-7.0447

■ 61.9408, 18.7615,
-7.0447

■ 56.7469, 28.4612,
-11.3421

■ 67.5549, 9.1347,
-2.4933

■ 52.0415, 38.0660,
-15.2518

■ 73.5243, -0.3267,
2.2159

■ 47.9079, 47.2756,
-18.5794

■ 79.8003, -9.5916,
7.0253

■ 44.4318, 55.6421,
-21.0805

■ 86.3422, -18.6574,
11.8981

■ 41.6895, 62.5945,
-22.4933

■ 93.1170, -27.5374,
16.8124

■ 39.7257, 67.5608,
-22.6156

■ 94.2665, -28.1842,
15.8727

■ 38.5258, 70.1913,
-21.4099

■ 94.4073, -27.3785,
13.8486

■ 38.0544, 70.9553,
-20.2620

■ 94.5522, -26.5512,
11.7701

■ 94.7011, -25.7023,
9.6373

Harmonies

Analogous

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



61.9422, 10.0758, -17.6898



61.9408, 18.7615, -7.0447



61.9422, 21.3741, 4.8564

Triad

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



61.9422, 18.7596, -7.0434



61.9422, -4.8810, 21.4831



61.9422, -21.2756, -10.1436

Complementary

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



61.9408, 18.7615, -7.0447



71.1796, -23.4885, 14.1922

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.



61.9422, -24.6442, 1.8492



61.9408, 18.7615, -7.0447



61.9422, -15.6446, 18.9288

Square

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



61.9422, 18.7596, -7.0434



61.9422, 7.1351, 19.9954



61.9422, -22.6630, 12.2431



61.9422, -13.1028, -19.7050

Rectangle

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



61.9408, 18.7615, -7.0447



61.9422, 19.1701, 11.6155



61.9422, -22.6630, 12.2431



61.9422, -22.9779, -6.1885

Sweetspot

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



61.9422, 18.7596, -7.0434



94.2609, 3.4055, 0.9764



58.7546, 9.4814, -18.7719



43.3849, 1.9271, 0.2754

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.9422, 18.7596, -7.0434



77.7264, 31.5986, -12.3831



61.1702, 14.7819, 3.9075



32.8170, 2.2139, -0.1557



30.3688, 56.6667, -16.4937



6.6917, 12.6266, -4.7220

Inverse Universe

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



61.9422, 18.7596, -7.0434



77.7264, 31.5986, -12.3831



71.8441, -19.6829, 4.6612



32.8170, 2.2139, -0.1557



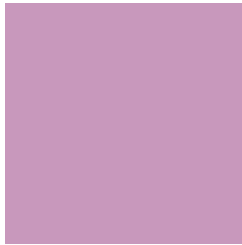
30.3688, 56.6667, -16.4937



6.6917, 12.6266, -4.7220

Previews

White Background



This preview shows how the HunterLab color 61.9408, 18.7615, -7.0447 looks on a white background.

Color Contrast Check

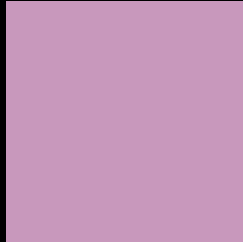
Large Text (above 18pt) WCAG AA × Fail

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 61.9408, 18.7615, -7.0447 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 61.9408, 18.7615, -7.0447 Background



This preview shows how black text looks on a background with the HunterLab color 61.9408, 18.7615, -7.0447.



This preview shows how white text looks on a background with the HunterLab color 61.9408, 18.7615, -7.0447.

-7.0447.

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

61.9408, 18.7615, -7.0447

Protanopia

62.0633, 1.3455, -12.1962

Deuteranopia

61.9552, 4.6298, -6.1984



Tritanopia

62.0277, 12.2658, 3.0253

Trichromacy



Original Color

61.9408, 18.7615, -7.0447

Protanomaly

61.7662, 7.4706, -10.8020

Deuteranomaly

61.7324, 9.7251, -6.9442

Tritanomaly

62.0835, 14.2610, -0.2273

Monochromacy



Original Color

61.9408, 18.7615, -7.0447

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.6039, 4.7476, -0.7338

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.9408, 18.7615, -7.0447 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(200, 152, 188)` looks like.

```
.text, #text, p{  
    color:rgb(200, 152, 188)  
}
```

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(200, 152, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 152, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 61.9408, 18.7615, -7.0447 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(200, 152, 188) }
```


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

```
.border{ border-color:rgb(200, 152, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 152, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 152, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 152, 188);  
box-shadow:4px 4px 4px 4px rgb(200, 152,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.9408, 18.7615, -7.0447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 152, 188) }
```

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

```
.background{ background-color: rgb(200,  
152, 188) }
```

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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