

Converting Colors

HunterLab(61.9117, 31.3783,
-5.0178)

Have a look what the booklet for
HunterLab(61.9117, 31.3783,
-5.0178) contains.

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Color

**HunterLab(61.9503, 31.4882,
-5.2032)**

Conversions

Conversions Part 1

Format	Color
Hex	DE8EB9
RGB	222, 142, 185
RGB Percent	87%, 56%, 73%
CMY	0.1294, 0.4431, 0.2745
CMYK	0.00, 0.36, 0.17, 0.13
HSL	328°, 55%, 71%
HSV	328°, 36%, 87%
XYZ	48.5542, 38.3784, 50.7476
YIQ	170.8220, 33.8770, 30.3330

Conversions

Conversions Part 2

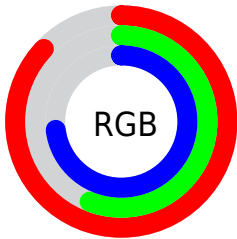
Format	Color
R _Y B	222, 142, 185
Decimal	14585529
CIE Lab	68.30, 36.34, -9.72
CIE LCh	68, 37.618, 345.023
Yxy	38.3802, 0.3527, 0.2788
Android (android.graphics.Color)	4292775609 (0xFFDE8EB9)
YUV	170.8220, 6.9898, 44.8831
Hunter-Lab	61.9503, 31.4882, -5.2032

Details

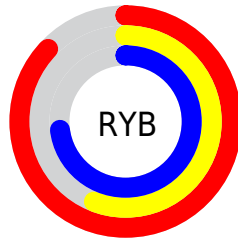
The HunterLab color $61.9503, 31.4882, -5.2032$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $78.2618, -33.3754, 15.3288$, and the grayscale version is $63.7051, -3.3991, 3.4612$.

A 20% lighter version of the original color is $82.1848, 23.5969, -8.9812$, and $41.2039, 28.9964, -5.5145$ is the 20% darker color. If you saturate the color by 10%, you get $56.5690, 41.5132, -6.7798$, and if you desaturate by 10%, it is $67.9018, 21.3326, -3.0068$.

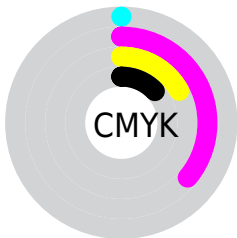
Distribution



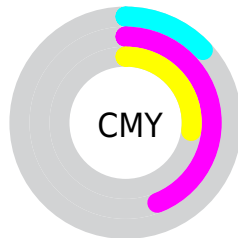
- Red (87%)
- Green (56%)
- Blue (73%)



- Red (87%)
- Yellow (56%)
- Blue (73%)



- Cyan (0%)
- Magenta (36%)
- Yellow (17%)
- Black (13%)













- Cyan (13%)
- Magenta (44%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.9503, 31.4882, -5.2032 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 61.9503, 31.4882, -5.2032 by changing the saturation by 10% instead.

 61.9503, 31.4882, -5.2032	 61.9503, 31.4882, -5.2032
184.1869, 37.7367, -1.8912	 51.2620, 30.3546, -5.3301
 85.2587, 33.4356, -4.7770	 41.2694, 29.1066, -5.3951
 97.8097, 34.2716, -4.4893	 32.0266, 27.7322, -5.3896
110.9224, 35.0248, -4.1559	 23.6003, 26.2268, -5.3049
124.5737, 35.7012, -3.7797	 16.0787, 24.6064, -5.1315
138.7433, 36.3062, -3.3632	 9.5878, 22.9729, -4.8640
153.4127, 36.8445,	0.0000, INF, -NF

-2.9084

0.0000, NaN, NaN

168.5656, 37.3201,
-2.4172

0.0000, NaN, NaN

■ 61.9503, 31.4882,
-5.2032

■ 61.9503, 31.4882,
-5.2032

■ 56.5690, 41.5132,
-6.7798

■ 67.9018, 21.3326,
-3.0068

■ 51.8542, 51.0735,
-7.5640

■ 74.3320, 11.2487,
-0.3413

■ 47.9131, 59.6477,
-7.3693

■ 81.1697, 1.3292,
2.6821

■ 44.8398, 66.5740,
-6.0552

■ 88.3561, -8.3913,
5.9803

■ 42.6869, 71.2109,
-3.6044

■ 95.8436, -17.9112,
9.4927

■ 41.4256, 73.2325,
-0.1962

■ 96.8200, -17.1277,
5.6671

■ 41.0723, 73.5990,
1.2575

■ 97.0926, -15.6027,
1.7822

Harmonies

Analogous

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



61.9517, 21.5159, -22.8376



61.9503, 31.4882, -5.2032



61.9517, 31.4775, 10.8936

Triad

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



61.9517, 31.4857, -5.2018



61.9517, -11.5456, 26.4920



61.9517, -24.7355, -22.8623

Complementary

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



61.9503, 31.4882, -5.2032



78.2618, -33.3754, 15.3288

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.



61.9517, -31.7902, -5.2293



61.9503, 31.4882, -5.2032



61.9517, -24.7514, 21.5511

Square

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



61.9517, 31.4857, -5.2018



61.9517, 5.3552, 26.4956



61.9517, -31.7957, 10.8726



61.9517, -11.5215, -34.7524

Rectangle

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



61.9503, 31.4882, -5.2032



61.9517, 25.7549, 18.6780



61.9517, -31.7957, 10.8726



61.9517, -27.8397, -17.2281

Sweetspot

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



61.9517, 31.4857, -5.2018



90.8753, 7.3903, 1.3057



58.3841, 23.8503, -33.7866



41.5392, 4.1539, 0.3819

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.9517, 31.4857, -5.2018



67.8168, 45.4371, -7.5165



60.7889, 25.7190, 11.3824



37.1794, 2.2163, 0.7619



31.6902, 56.8528, 0.4589



8.4507, 15.3567, -1.3972

Inverse Universe

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



61.9517, 31.4857, -5.2018



67.8168, 45.4371, -7.5165



79.4080, -26.7208, -1.0626



37.1794, 2.2163, 0.7619



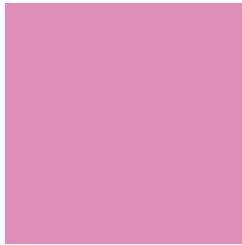
31.6902, 56.8528, 0.4589



8.4507, 15.3567, -1.3972

Previews

White Background



This preview shows how the HunterLab color 61.9503, 31.4882, -5.2032 looks on a white background.

Color Contrast Check

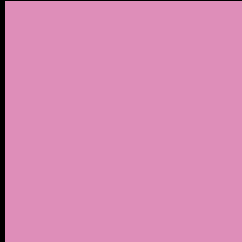
Large Text (above 18pt) WCAG AA × Fail

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 61.9503, 31.4882, -5.2032 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 61.9503, 31.4882, -5.2032 Background



This preview shows how black text looks on a background with the HunterLab color 61.9503, 31.4882, -5.2032.



This preview shows how white text looks on a background with the HunterLab color 61.9503, 31.4882, -5.2032.

-5.2032.

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

61.9503, 31.4882, -5.2032

Protanopia

62.0919, 1.6663, -13.8879

Deuteranopia

61.9734, 4.3533, -3.5593



Tritanopia

61.9646, 23.5508, 7.6431

Trichromacy



Original Color

61.9503, 31.4882, -5.2032



Protanomaly

61.7425, 11.7430, -11.3279



Deuteranomaly

61.7718, 13.7196, -4.1742



Tritanomaly

61.8818, 26.4389, 3.1000

Monochromacy



Original Color

61.9503, 31.4882, -5.2032



Achromatopsia

63.8154, -3.4050, 3.4672



Achromatomaly

62.6285, 9.0869, -0.1342

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.9503, 31.4882, -5.2032 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(222, 142, 185)` looks like.

```
.text, #text, p{  
    color:rgb(222, 142, 185)  
}
```

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(222, 142, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 142, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 61.9503, 31.4882, -5.2032 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(222, 142, 185) }
```


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

```
.border{ border-color:rgb(222, 142, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 142, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 142, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 142, 185);  
box-shadow:4px 4px 4px 4px rgb(222, 142,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.9503, 31.4882, -5.2032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 142, 185) }
```

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

```
.background{ background-color: rgb(222,  
142, 185) }
```

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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