

Converting Colors

HunterLab(67.0714, 31.8241,
-10.8651)

Have a look what the booklet for
HunterLab(67.0714, 31.8241,
-10.8651) contains.

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Color

**HunterLab(67.0714, 31.8241,
-10.8651)**

Conversions

Conversions Part 1

Format	Color
Hex	E79BD0
RGB	231, 155, 208
RGB Percent	91%, 61%, 82%
CMY	0.0941, 0.3921, 0.1843
CMYK	0.00, 0.33, 0.10, 0.09
HSL	318°, 61%, 76%
HSV	318°, 33%, 91%
XYZ	56.0616, 44.9857, 65.4029
YIQ	183.7660, 28.2830, 32.5950

Conversions

Conversions Part 2

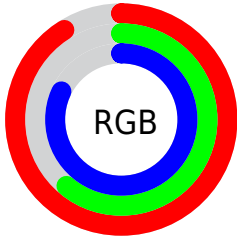
Format	Color
RYB	231, 155, 208
Decimal	15178704
CIELab	72.88, 36.20, -15.50
CIELCh	73, 39.383, 336.819
Yxy	44.9878, 0.3368, 0.2703
Android (android.graphics.Color)	4293368784 (0xFFE79BD0)
YUV	183.7660, 11.9474, 41.4242
Hunter-Lab	67.0714, 31.8241, -10.8651

Details

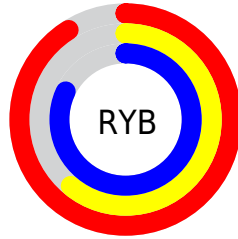
The HunterLab color $67.0714, 31.8241, -10.8651$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $82.0586, -34.5532, 19.5244$, and the grayscale version is $69.0793, -3.6859, 3.7532$.

A 20% lighter version of the original color is $86.3558, 19.0696, -11.4098$, and $45.6448, 29.7743, -11.0637$ is the 20% darker color. If you saturate the color by 10%, you get $61.3869, 43.0147, -14.7972$, and if you desaturate by 10%, it is $73.3334, 20.5392, -6.4269$.

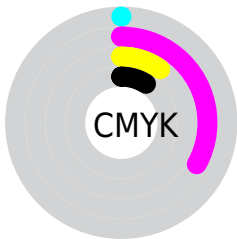
Distribution



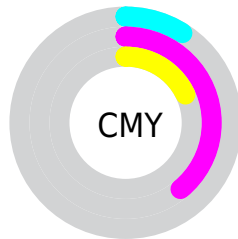
- Red (91%)
- Green (61%)
- Blue (82%)



- Red (91%)
- Yellow (61%)
- Blue (82%)



- Cyan (0%)
- Magenta (33%)
- Yellow (10%)
- Black (9%)



- Cyan (9%)
- Magenta (39%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.0714, 31.8241, -10.8651 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 67.0714, 31.8241, -10.8651 by changing the saturation by 10% instead.

67.0714, 31.8241,
-10.8651

67.0714, 31.8241,
-10.8651

191.5004, 37.7193,
-9.1704

56.0783, 30.7463,
-10.7913

90.9407, 33.6729,
-10.8278

45.7603, 29.5587,
-10.6527

103.7522, 34.4651,
-10.7279

36.1666, 28.2488,
-10.4430

117.1145, 35.1775,
-10.5780

27.3565, 26.8087,
-10.1582

131.0058, 35.8157,
-10.3810

19.4074, 25.2412,
-9.7995

145.4067, 36.3849,
-10.1396

12.4250, 23.5921,
-9.3882

160.2997, 36.8893,

5.6503, 29.1789,

-9.8561

-11.8991

175.6690, 37.3330,
-9.5324

0.0000, INF, -NF

0.0000, NaN, NaN

■ 67.0714, 31.8241,
-10.8651

■ 67.0714, 31.8241,
-10.8651

■ 61.3869, 43.0147,
-14.7972

■ 73.3334, 20.5392,
-6.4269

■ 56.3744, 53.7811,
-18.0108

■ 80.0821, 9.3586,
-1.6460

■ 52.1409, 63.6021,
-20.2348

■ 87.2472, -1.6276,
3.3702

■ 48.7825, 71.7999,
-21.1877

■ 94.7699, -12.3870,
8.5488

■ 46.3599, 77.6752,

■ 97.4565, -15.0716,

-20.6642

8.2224

■ 44.8631, 80.7781,
-18.6532

■ 97.6770, -13.8423,
5.0728

■ 44.2328, 81.5744,
-16.5668

■ 97.8413, -12.9289,
2.7324

Harmonies

Analogous

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



67.0729, 18.7707, -28.9476



67.0714, 31.8241, -10.8651



67.0729, 34.9395, 7.4952

Triad

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



67.0729, 31.8217, -10.8635



67.0729, -7.6987, 29.0589



67.0729, -29.4268, -19.5945

Complementary

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



67.0714, 31.8241, -10.8651



82.0586, -34.5532, 19.5244

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.



67.0729, -34.9914, -0.4351



67.0714, 31.8241, -10.8651



67.0729, -23.3444, 25.2540

Square

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



67.0729, 31.8217, -10.8635



67.0729, 10.7976, 27.6599



67.0729, -32.8897, 15.5070



67.0729, -16.8446, -34.8573

Rectangle

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



67.0714, 31.8241, -10.8651



67.0729, 30.6963, 17.0337



67.0729, -32.8897, 15.5070



67.0729, -32.1151, -13.2246

Sweetspot

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



67.0729, 31.8217, -10.8635



91.8197, 6.9490, -0.2679



62.1739, 18.8435, -33.4542



41.9641, 4.0229, -0.4867

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.0729, 31.8217, -10.8635



70.9345, 43.5333, -15.0099



65.8359, 25.6458, 6.6763



38.1274, 2.5637, 0.0280



33.1535, 61.2022, -12.8845



9.1024, 16.9584, -4.7404

Inverse Universe

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



67.0729, 31.8217, -10.8635



70.9345, 43.5333, -15.0099



83.1079, -28.4606, 4.4609



38.1274, 2.5637, 0.0280



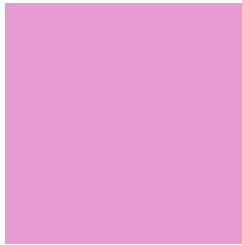
33.1535, 61.2022, -12.8845



9.1024, 16.9584, -4.7404

Previews

White Background



This preview shows how the HunterLab color 67.0714, 31.8241, -10.8651 looks on a white background.

Color Contrast Check

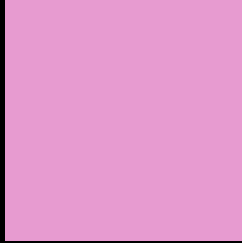
Large Text (above 18pt) WCAG AA × Fail

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 67.0714, 31.8241, -10.8651 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

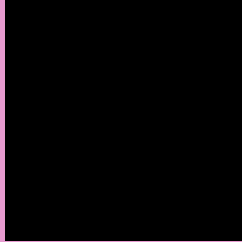
Any Text WCAG AA ✓ Pass

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 67.0714, 31.8241, -10.8651 Background



This preview shows how black text looks on a background with the HunterLab color 67.0714, 31.8241, -10.8651.



This preview shows how white text looks on a background with the HunterLab color 67.0714, 31.8241, -10.8651.

-10.8651.

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

67.0714, 31.8241, -10.8651

Protanopia

67.1542, 2.5977, -20.2111

Deuteranopia

67.3304, 4.7499, -8.7330



Tritanopia

66.9900, 21.4944, 6.2136

Trichromacy



Original Color

67.0714, 31.8241, -10.8651



Protanomaly

66.7190, 12.5404, -17.6125



Deuteranomaly

67.0594, 14.0846, -9.4977



Tritanomaly

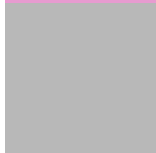
66.9593, 24.7911, 0.5603

Monochromacy



Original Color

67.0714, 31.8241, -10.8651



Achromatopsia

69.2330, -3.6941, 3.7616



Achromatomaly

67.9374, 8.9508, -2.0109

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.0714, 31.8241, -10.8651 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(231, 155, 208)` looks like.

```
.text, #text, p{  
    color:rgb(231, 155, 208)  
}
```

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(231, 155, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 155, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 67.0714, 31.8241, -10.8651 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(231, 155, 208) }
```


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

```
.border{ border-color:rgb(231, 155, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 155, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 155, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 155, 208);  
box-shadow:4px 4px 4px 4px rgb(231, 155,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.0714, 31.8241, -10.8651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 155, 208) }
```

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

```
.background{ background-color: rgb(231,  
155, 208) }
```

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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