

Converting Colors

HunterLab(72.8460, 21.5651,
-6.1192)

Have a look what the booklet for
HunterLab(72.8460, 21.5651,
-6.1192) contains.

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Color

**HunterLab(72.8084, 21.6802,
-6.0190)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B0D5
RGB	232, 176, 213
RGB Percent	91%, 69%, 84%
CMY	0.0902, 0.3098, 0.1647
CMYK	0.00, 0.24, 0.08, 0.09
HSL	320°, 55%, 80%
HSV	320°, 24%, 91%
XYZ	60.8143, 53.0106, 69.9777
YIQ	196.9620, 21.4990, 23.3790

Conversions

Conversions Part 2

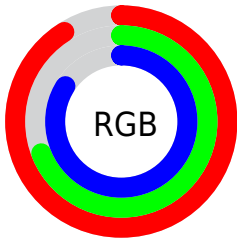
Format	Color
R _Y B	232, 176, 213
Decimal	15249621
CIE Lab	77.88, 26.19, -10.73
CIE LCh	78, 28.300, 337.719
Yxy	53.0130, 0.3309, 0.2884
Android (android.graphics.Color)	4293439701 (0xFFE8B0D5)
YUV	196.9620, 7.9067, 30.7283
Hunter-Lab	72.8084, 21.6802, -6.0190

Details

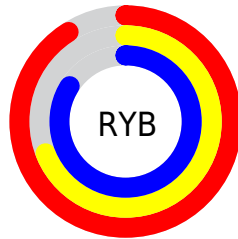
The HunterLab color $72.8084, 21.6802, -6.0190$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $84.1932, -27.3103, 15.0407$, and the grayscale version is $74.6685, -3.9841, 4.0569$.

A 20% lighter version of the original color is $92.8403, 7.0051, -3.0883$, and $50.8573, 20.3623, -6.0169$ is the 20% darker color. If you saturate the color by 10%, you get $66.5499, 32.8653, -9.9467$, and if you desaturate by 10%, it is $79.5684, 10.5758, -1.6921$.

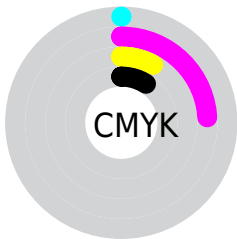
Distribution



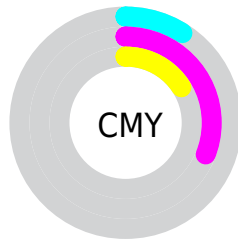
- Red (91%)
- Green (69%)
- Blue (84%)



- Red (91%)
- Yellow (69%)
- Blue (84%)



- Cyan (0%)
- Magenta (24%)
- Yellow (8%)
- Black (9%)



- Cyan (9%)
- Magenta (31%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8084, 21.6802, -6.0190 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 72.8084, 21.6802, -6.0190 by changing the saturation by 10% instead.

72.8084, 21.6802,
-6.0190

72.8084, 21.6802,
-6.0190

199.5833, 24.0234,
-2.6657

61.4924, 21.0653,
-6.1601

97.2746, 22.6511,
-5.5730

50.8308, 20.3565,
-6.2434

110.3644, 23.0261,
-5.2785

40.8684, 19.5402,
-6.2616

123.9937, 23.3346,
-4.9401

31.6582, 18.6025,
-6.2076

138.1420, 23.5812,
-4.5602

23.2677, 17.5275,
-6.0733

152.7909, 23.7700,
-4.1409

15.7863, 16.3013,
-5.8508

167.9239, 23.9047,

9.3416, 14.9359,

-3.6843

-5.5419

183.5259, 23.9882,
-3.1921

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.8084, 21.6802,
-6.0190

■ 72.8084, 21.6802,
-6.0190

■ 66.5499, 32.8653,
-9.9467

■ 79.5684, 10.5758,
-1.6921

■ 60.8765, 43.9357,
-13.3163

■ 86.7510, -0.3417,
2.9135

■ 55.8916, 54.5355,
-15.9095

■ 94.2975, -11.0383,
7.7202

■ 51.7023, 64.1267,
-17.4675

■ 97.5897, -14.4998,
7.6450

■ 48.4048, 72.0176,

■ 97.8403, -13.1048,

-17.7375

4.0684

■ 46.0562, 77.5161,
-16.5631

■ 97.9265, -12.6258,
2.8402

■ 44.6370, 80.2168,
-13.9954

■ 44.1194, 80.7896,
-12.0628

Harmonies

Analogous

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



72.8100, 12.6545, -18.3596



72.8084, 21.6802, -6.0190



72.8100, 23.6136, 7.1974

Triad

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



72.8100, 21.6779, -6.0175



72.8100, -7.3372, 24.4053



72.8100, -23.2762, -12.7903

Complementary

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



72.8084, 21.6802, -6.0190



84.1932, -27.3103, 15.0407

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.



72.8100, -27.8318, 0.5736



72.8084, 21.6802, -6.0190



72.8100, -19.0755, 20.8921

Square

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



72.8100, 21.6779, -6.0175



72.8100, 6.2002, 23.2844



72.8100, -26.3518, 12.7047



72.8100, -13.4569, -22.7392

Rectangle

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



72.8084, 21.6802, -6.0190



72.8100, 20.5030, 14.5232



72.8100, -26.3518, 12.7047



72.8100, -25.4401, -8.4618

Sweetspot

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



72.8100, 21.6779, -6.0175



94.2079, 3.1199, 1.7301



69.5970, 12.8883, -21.9276



43.3582, 1.7834, 0.6551

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8100, 21.6779, -6.0175



77.4830, 30.3750, -8.9569



71.9207, 17.0917, 6.6238



38.1153, 2.4985, 0.2009



32.9100, 60.3288, -9.5056



9.0418, 16.7423, -3.9085

Inverse Universe

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



72.8100, 21.6779, -6.0175



77.4830, 30.3750, -8.9569



85.0026, -22.6802, 3.4500



38.1153, 2.4985, 0.2009



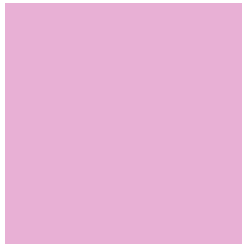
32.9100, 60.3288, -9.5056



9.0418, 16.7423, -3.9085

Previews

White Background



This preview shows how the HunterLab color 72.8084, 21.6802, -6.0190 looks on a white background.

Color Contrast Check

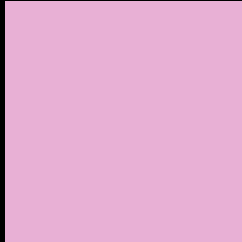
Large Text (above 18pt) WCAG AA × Fail

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 72.8084, 21.6802, -6.0190 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

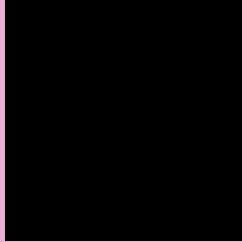
Any Text WCAG AA ✓ Pass

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 72.8084, 21.6802, -6.0190 Background



This preview shows how black text looks on a background with the HunterLab color 72.8084, 21.6802, -6.0190.



This preview shows how white text looks on a background with the HunterLab color 72.8084, 21.6802, -6.0190.

-6.0190.

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

72.8084, 21.6802, -6.0190

Protanopia

72.9069, 0.8122, -11.8341

Deuteranopia

72.7601, 5.5310, -5.2876



Tritanopia

72.6281, 15.5934, 3.8395

Trichromacy



Original Color

72.8084, 21.6802, -6.0190

Protanomaly

72.7522, 7.5635, -9.6548

Deuteranomaly

72.7438, 11.4586, -5.7425

Tritanomaly

72.6869, 17.6344, 0.5259

Monochromacy



Original Color

72.8084, 21.6802, -6.0190

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

73.7622, 5.3569, 0.1311

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8084, 21.6802, -6.0190 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(232, 176, 213)` looks like.

```
.text, #text, p{  
    color:rgb(232, 176, 213)  
}
```

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(232, 176, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 176, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8084, 21.6802, -6.0190 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(232, 176, 213) }
```


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

```
.border{ border-color:rgb(232, 176, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 176, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 176, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 176, 213);  
box-shadow:4px 4px 4px 4px rgb(232, 176,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8084, 21.6802, -6.0190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 176, 213) }
```

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

```
.background{ background-color: rgb(232,  
176, 213) }
```

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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