

Converting Colors

HunterLab(72.2114, 18.5042,
-7.4193)

Have a look what the booklet for
HunterLab(72.2114, 18.5042,
-7.4193) contains.

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Color

**HunterLab(72.2126, 18.4799,
-7.4131)**

Conversions

Conversions Part 1

Format	Color
Hex	E0B1D6
RGB	224, 177, 214
RGB Percent	88%, 69%, 84%
CMY	0.1216, 0.3059, 0.1608
CMYK	0.00, 0.21, 0.04, 0.12
HSL	313°, 43%, 79%
HSV	313°, 21%, 88%
XYZ	58.6002, 52.1466, 70.5951
YIQ	195.2710, 16.1350, 21.4710

Conversions

Conversions Part 2

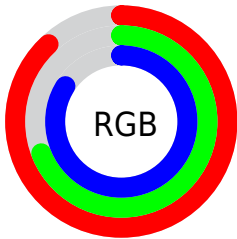
Format	Color
R _Y B	224, 177, 214
Decimal	14725590
CIE Lab	77.37, 23.10, -12.12
CIE LCh	77, 26.090, 332.319
Yxy	52.1489, 0.3231, 0.2876
Android (android.graphics.Color)	4292915670 (0xFFE0B1D6)
YUV	195.2710, 9.2334, 25.1953
Hunter-Lab	72.2126, 18.4799, -7.4131

Details

The HunterLab color $72.2126, 18.4799, -7.4131$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $81.3927, -24.5404, 15.4752$, and the grayscale version is $73.9468, -3.9456, 4.0177$.

A 20% lighter version of the original color is $93.1439, 6.4625, -2.7138$, and $50.2427, 17.2868, -7.4454$ is the 20% darker color. If you saturate the color by 10%, you get $66.1619, 29.7274, -12.9038$, and if you desaturate by 10%, it is $78.7295, 7.3579, -1.7078$.

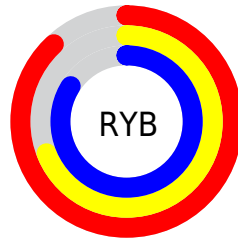
Distribution



Red (88%)

Green (69%)

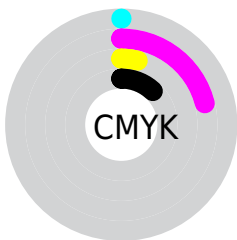
Blue (84%)



Red (88%)

Yellow (69%)

Blue (84%)

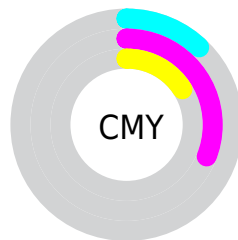


Cyan (0%)

Magenta (21%)

Yellow (4%)

Black (12%)



Cyan (12%)

Magenta (31%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.2126, 18.4799, -7.4131 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 72.2126, 18.4799, -7.4131 by changing the saturation by 10% instead.

72.2126, 18.4799,
-7.4131

72.2126, 18.4799,
-7.4131

198.7489, 19.8273,
-4.5109

60.9293, 17.9935,
-7.4959

96.6182, 19.2067,
-7.0780

50.3024, 17.4175,
-7.5189

109.6797, 19.4653,
-6.8364

40.3772, 16.7383,
-7.4748

123.2819, 19.6607,
-6.5491

31.2073, 15.9417,
-7.3569

137.4040, 19.7974,
-6.2190

22.8609, 15.0102,
-7.1581

152.0277, 19.8792,
-5.8481

15.4292, 13.9249,
-6.8743

167.1362, 19.9096,

9.0326, 12.7289,

-5.4387

-6.5405

182.7145, 19.8914,
-4.9924

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.2126, 18.4799,
-7.4131

■ 72.2126, 18.4799,
-7.4131

■ 66.1619, 29.7274,
-12.9038

■ 78.7295, 7.3579,
-1.7078

■ 60.6529, 40.9333,
-18.0406

■ 85.6407, -3.5502,
4.1158

■ 55.7794, 51.7868,
-22.6109

■ 92.8928, -14.2196,
10.0038

■ 51.6399, 61.8080,
-26.3320

■ 96.5684, -18.8680,
11.8125

■ 48.3257, 70.3588,

■ 96.7113, -18.0654,

-28.8769

9.7655

■ 45.8982, 76.7564,
-29.9531

■ 96.8578, -17.2437,
7.6699

■ 44.3580, 80.5110,
-29.4279

■ 97.0080, -16.4029,
5.5256

■ 43.5838, 81.8610,
-27.8250

■ 97.1618, -15.5432,
3.3328

■ 97.2561, -15.0169,
1.9904

Harmonies

Analogous

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



72.2142, 9.3284, -17.9676



72.2126, 18.4799, -7.4131



72.2142, 21.5264, 4.8418

Triad

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



72.2142, 18.4778, -7.4116



72.2142, -4.8185, 23.1091



72.2142, -22.9103, -9.2676

Complementary

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



72.2126, 18.4799, -7.4131



81.3927, -24.5404, 15.4752

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.



72.2142, -26.1562, 3.0078



72.2126, 18.4799, -7.4131



72.2142, -16.1595, 20.5822

Square

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



72.2142, 18.4778, -7.4116



72.2142, 7.5488, 21.2600



72.2142, -23.7692, 13.6877



72.2142, -14.5962, -19.1599

Rectangle

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



72.2126, 18.4799, -7.4131



72.2142, 19.5338, 12.0197



72.2142, -23.7692, 13.6877



72.2142, -24.6040, -5.2176

Sweetspot

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



72.2142, 18.4778, -7.4116



95.0872, 2.2510, 1.3395



68.7881, 8.1370, -18.2551



43.7485, 1.4263, 0.4145

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.2142, 18.4778, -7.4116



80.6273, 26.8647, -11.2941



71.4563, 14.5401, 3.3378



37.2600, 2.6480, -0.3830



33.2777, 62.5476, -21.5851



8.8330, 16.7214, -6.6528

Inverse Universe

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



72.2142, 18.4778, -7.4116



80.6273, 26.8647, -11.2941



82.0414, -20.8411, 6.1707



37.2600, 2.6480, -0.3830



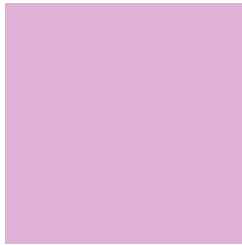
33.2777, 62.5476, -21.5851



8.8330, 16.7214, -6.6528

Previews

White Background



This preview shows how the HunterLab color 72.2126, 18.4799, -7.4131 looks on a white background.

Color Contrast Check

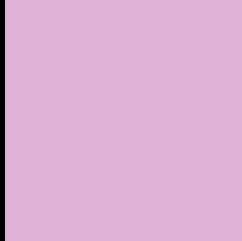
Large Text (above 18pt) WCAG AA × Fail

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 72.2126, 18.4799, -7.4131 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 72.2126, 18.4799, -7.4131 Background



This preview shows how black text looks on a background with the HunterLab color 72.2126, 18.4799, -7.4131.



This preview shows how white text looks on a background with the HunterLab color 72.2126, 18.4799, -7.4131.

-7.4131.

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

72.2126, 18.4799, -7.4131

Protanopia

72.3983, 0.5387, -11.9739

Deuteranopia

72.2154, 5.2745, -6.5478



Tritanopia

72.0484, 12.3523, 2.6112

Trichromacy



Original Color

72.2126, 18.4799, -7.4131

Protanomaly

72.0795, 6.8165, -10.5921

Deuteranomaly

72.2678, 9.9686, -6.9405

Tritanomaly

72.1019, 14.4069, -0.7583

Monochromacy



Original Color

72.2126, 18.4799, -7.4131

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.0428, 4.3770, -0.2711

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2126, 18.4799, -7.4131 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(224, 177, 214)` looks like.

```
.text, #text, p{  
    color:rgb(224, 177, 214)  
}
```

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(224, 177, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 177, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2126, 18.4799, -7.4131 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(224, 177, 214) }
```


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

```
.border{ border-color:rgb(224, 177, 214) }
```

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

Here you see how a box with a 4 pixel rgb(224, 177, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 177, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 177, 214);  
box-shadow:4px 4px 4px 4px rgb(224, 177,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2126, 18.4799, -7.4131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 177, 214) }
```

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

```
.background{ background-color: rgb(224,  
177, 214) }
```

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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