

Converting Colors

HunterLab(69.2923, 13.9517,
-7.3133)

Have a look what the booklet for
HunterLab(69.2923, 13.9517,
-7.3133) contains.

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Color

**HunterLab(69.2441, 14.1607,
-7.6297)**

Conversions

Conversions Part 1

Format	Color
Hex	D1ADCF
RGB	209, 173, 207
RGB Percent	82%, 68%, 81%
CMY	0.1804, 0.3215, 0.1882
CMYK	0.00, 0.17, 0.01, 0.18
HSL	303°, 28%, 75%
HSV	303°, 17%, 82%
XYZ	52.5006, 47.9475, 65.5192
YIQ	187.6400, 10.5420, 18.2060

Conversions

Conversions Part 2

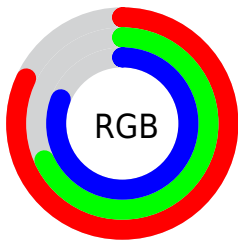
Format	Color
R _{YB}	209, 173, 207
Decimal	13741519
CIE Lab	74.79, 18.90, -12.31
CIE LCh	75, 22.556, 326.923
Yxy	47.9495, 0.3163, 0.2889
Android (android.graphics.Color)	4291931599 (0xFFD1ADCF)
YUV	187.6400, 9.5445, 18.7327
Hunter-Lab	69.2441, 14.1607, -7.6297

Details

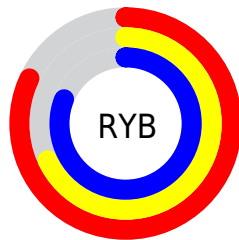
The HunterLab color $69.2441, 14.1607, -7.6297$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $75.8826, -20.4154, 14.7100$, and the grayscale version is $70.7222, -3.7736, 3.8425$.

A 20% lighter version of the original color is $91.9340, 8.6361, -4.2138$, and $47.5425, 13.6402, -8.0495$ is the 20% darker color. If you saturate the color by 10%, you get $63.6352, 25.1355, -14.6585$, and if you desaturate by 10%, it is $75.2721, 3.3740, -0.6454$.

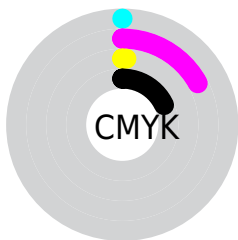
Distribution



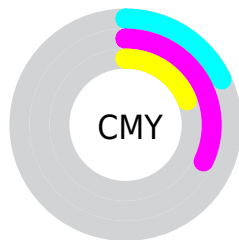
- Red (82%)
- Green (68%)
- Blue (81%)



- Red (82%)
- Yellow (68%)
- Blue (81%)



- Cyan (0%)
- Magenta (17%)
- Yellow (1%)
- Black (18%)



- Cyan (18%)
- Magenta (32%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2441, 14.1607, -7.6297 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 69.2441, 14.1607, -7.6297 by changing the saturation by 10% instead.

69.2441, 14.1607,
-7.6297

69.2441, 14.1607,
-7.6297

194.5744, 14.2149,
-4.8865

58.1265, 13.8399,
-7.6898

93.3431, 14.5720,
-7.3362

47.6759, 13.4345,
-7.6884

106.2616, 14.6796,
-7.1138

37.9397, 12.9311,
-7.6180

119.7265, 14.7282,
-6.8447

28.9748, 12.3149,
-7.4719

133.7165, 14.7221,
-6.5319

20.8542, 11.5663,
-7.2436

148.2126, 14.6647,
-6.1777

13.6771, 10.6613,
-6.9317

163.1977, 14.5593,

7.2844, 11.0688,

-5.7841

-7.2756

178.6564, 14.4086,
-5.3532

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.2441, 14.1607,
-7.6297

■ 69.2441, 14.1607,
-7.6297

■ 63.6352, 25.1355,
-14.6585

■ 75.2721, 3.3740,
-0.6454

■ 58.5110, 36.1669,
-21.6332

■ 81.6558, -7.1588,
6.2385

■ 53.9534, 46.9995,
-28.3754

■ 88.3483, -17.4256,
13.0033

■ 50.0488, 57.2287,
-34.6145

■ 94.7687, -26.6636,
19.1066

■ 46.8798, 66.2975,

■ 94.7997, -26.4869,

-39.9904

18.6604

■ 44.5071, 73.5722,
-44.1071

■ 94.8309, -26.3091,
18.2113

■ 42.9458, 78.5234,
-46.6510

■ 94.8623, -26.1301,
17.7593

■ 42.1252, 81.0189,
-47.5735

■ 94.8939, -25.9500,
17.3043

■ 41.9577, 81.5039,
-47.6926

■ 94.9257, -25.7687,
16.8464

Harmonies

Analogous

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



69.2456, 5.7418, -15.7689



69.2441, 14.1607, -7.6297



69.2456, 17.7762, 2.7240

Triad

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



69.2456, 14.1588, -7.6283



69.2456, -2.6048, 20.4222



69.2456, -20.8959, -5.5640

Complementary

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



69.2441, 14.1607, -7.6297



75.8826, -20.4154, 14.7100

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.



69.2456, -22.8382, 4.7984



69.2441, 14.1607, -7.6297



69.2456, -12.6586, 18.8801

Square

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



69.2456, 14.1588, -7.6283



69.2456, 7.7406, 18.0853



69.2456, -19.9116, 13.5080



69.2456, -14.4400, -14.4571

Rectangle

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



69.2441, 14.1607, -7.6297



69.2456, 16.8272, 9.1617



69.2456, -19.9116, 13.5080



69.2456, -22.0809, -2.0951

Sweetspot

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



69.2456, 14.1588, -7.6283



95.9623, 1.3406, 1.0707



66.0181, 3.6755, -13.4305



44.1380, 1.0575, 0.2104

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.2456, 14.1588, -7.6283



83.8291, 23.2330, -13.0890



68.6494, 11.0335, 0.8143



34.6370, 2.6759, -1.0142



32.9533, 64.0240, -37.5468



7.8149, 15.2182, -9.1747

Inverse Universe

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



69.2456, 14.1588, -7.6283



83.8291, 23.2330, -13.0890



76.3727, -17.6345, 7.6740



34.6370, 2.6759, -1.0142



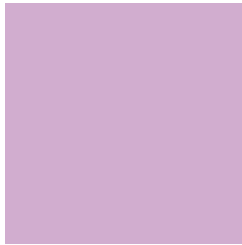
32.9533, 64.0240, -37.5468



7.8149, 15.2182, -9.1747

Previews

White Background



This preview shows how the HunterLab color 69.2441, 14.1607, -7.6297 looks on a white background.

Color Contrast Check

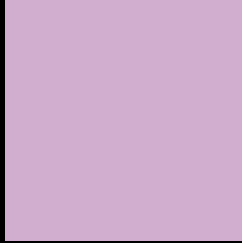
Large Text (above 18pt) WCAG AA × Fail

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 69.2441, 14.1607, -7.6297 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 69.2441, 14.1607, -7.6297 Background



This preview shows how black text looks on a background with the HunterLab color 69.2441, 14.1607, -7.6297.



This preview shows how white text looks on a background with the HunterLab color 69.2441, 14.1607, -7.6297.

-7.6297.

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

69.2441, 14.1607, -7.6297

Protanopia

69.4657, 0.5795, -10.9149

Deuteranopia

69.2119, 5.2491, -7.2817



Tritanopia

69.3064, 8.9108, 1.1876

Trichromacy



Original Color

69.2441, 14.1607, -7.6297

Protanomaly

69.2030, 5.5758, -10.0600

Deuteranomaly

69.2144, 8.2126, -7.2265

Tritanomaly

69.3220, 10.7970, -1.7619

Monochromacy



Original Color

69.2441, 14.1607, -7.6297

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.3867, 2.4785, -0.0748

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2441, 14.1607, -7.6297 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(209, 173, 207)` looks like.

```
.text, #text, p{  
    color:rgb(209, 173, 207)  
}
```

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(209, 173, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 173, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2441, 14.1607, -7.6297 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(209, 173, 207) }
```


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

```
.border{ border-color:rgb(209, 173, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 173, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 173, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 173, 207);  
box-shadow:4px 4px 4px 4px rgb(209, 173,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2441, 14.1607, -7.6297 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 173, 207) }
```

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

```
.background{ background-color: rgb(209,  
173, 207) }
```

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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