

Converting Colors

HunterLab(69.1449, 15.1907,
-7.1974)

Have a look what the booklet for
HunterLab(69.1449, 15.1907,
-7.1974) contains.

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Color

**HunterLab(69.1449, 15.1907,
-7.1974)**

Conversions

Conversions Part 1

Format	Color
Hex	D3ACCE
RGB	211, 172, 206
RGB Percent	83%, 67%, 81%
CMY	0.1725, 0.3255, 0.1922
CMYK	0.00, 0.18, 0.02, 0.17
HSL	308°, 31%, 75%
HSV	308°, 18%, 83%
XYZ	52.7571, 47.8102, 64.8402
YIQ	187.5370, 12.3300, 18.8420

Conversions

Conversions Part 2

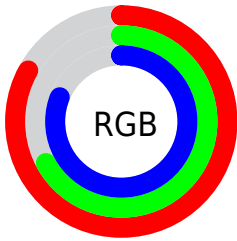
Format	Color
R_{YB}	211, 172, 206
Decimal	13872334
CIE _{Lab}	74.71, 19.94, -11.87
CIE _{LCh}	75, 23.210, 329.228
Yxy	47.8123, 0.3190, 0.2890
Android (android.graphics.Color)	4292062414 (0xFFD3ACCE)
YUV	187.5370, 9.1023, 20.5771
Hunter-Lab	69.1449, 15.1907, -7.1974

Details

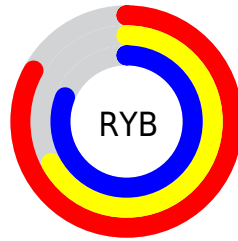
The HunterLab color $69.1449, 15.1907, -7.1974$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $76.5081, -21.3289, 14.5344$, and the grayscale version is $70.6801, -3.7713, 3.8402$.

A 20% lighter version of the original color is $91.6334, 9.1808, -4.5897$, and $47.4643, 14.6209, -7.6037$ is the 20% darker color. If you saturate the color by 10%, you get $63.4646, 25.9957, -13.3944$, and if you desaturate by 10%, it is $75.2492, 4.5444, -0.9307$.

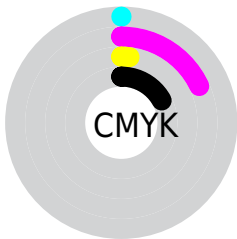
Distribution



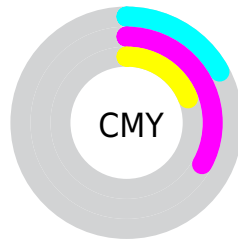
- Red (83%)
- Green (67%)
- Blue (81%)



- Red (83%)
- Yellow (67%)
- Blue (81%)



- Cyan (0%)
- Magenta (18%)
- Yellow (2%)
- Black (17%)



- Cyan (17%)
- Magenta (33%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1449, 15.1907, -7.1974 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 69.1449, 15.1907, -7.1974 by changing the saturation by 10% instead.

■ 69.1449, 15.1907,
-7.1974

■ 69.1449, 15.1907,
-7.1974

194.4344, 15.6060,
-4.3224

■ 58.0330, 14.8220,
-7.2743

■ 93.2335, 15.6919,
-6.8718

■ 47.5884, 14.3666,
-7.2900

106.1471, 15.8420,
-6.6340

■ 37.8586, 13.8108,
-7.2372

119.6074, 15.9317,
-6.3499

■ 28.9006, 13.1395,
-7.1088

133.5930, 15.9652,
-6.0225

■ 20.7877, 12.3335,
-6.8977

148.0848, 15.9465,
-5.6541

■ 13.6193, 11.3695,
-6.6010

163.0657, 15.8785,

■ 7.2182, 11.8491,

-5.2467

-6.9856

178.5203, 15.7642,
-4.8023

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.1449, 15.1907,
-7.1974

■ 69.1449, 15.1907,
-7.1974

■ 63.4646, 25.9957,
-13.3944

■ 75.2492, 4.5444,
-0.9307

■ 58.2754, 36.8213,
-19.4099

■ 81.7129, -5.8724,
5.3349

■ 53.6612, 47.4034,
-25.0573

■ 88.4883, -16.0442,
11.5660

■ 49.7111, 57.3256,
-30.0696

■ 95.0629, -25.2963,
17.2670

■ 46.5097, 66.0190,

■ 95.1375, -24.8722,

-34.1091

16.1943

■ 44.1185, 72.8444,
-36.8280

■ 95.2132, -24.4418,
15.1059

■ 42.5505, 77.2853,
-37.9854

■ 95.2901, -24.0052,
14.0016

■ 41.7065, 79.3285,
-37.6570

■ 95.3681, -23.5623,
12.8815

■ 41.6023, 79.5580,
-37.5572

■ 95.4474, -23.1132,
11.7456

Harmonies

Analogous

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



69.1464, 6.8067, -15.9234



69.1449, 15.1907, -7.1974



69.1464, 18.4617, 3.4954

Triad

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



69.1464, 15.1888, -7.1960



69.1464, -3.4113, 20.8332



69.1464, -20.9974, -6.6606

Complementary

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



69.1449, 15.1907, -7.1974



76.5081, -21.3289, 14.5344

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.



69.1464, -23.3681, 4.0312



69.1449, 15.1907, -7.1974



69.1464, -13.6016, 18.9585

Square

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



69.1464, 15.1888, -7.1960



69.1464, 7.3238, 18.7550



69.1464, -20.7439, 13.1795



69.1464, -14.0609, -15.5822

Rectangle

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



69.1449, 15.1907, -7.1974



69.1464, 17.1600, 9.9942



69.1464, -20.7439, 13.1795



69.1464, -22.3350, -3.1063

Sweetspot

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



69.1464, 15.1888, -7.1960



95.1304, 2.4844, 0.7249



65.9583, 5.1139, -14.6655



43.7707, 1.5463, 0.0980

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.1464, 15.1888, -7.1960



82.9615, 23.8335, -11.8175



68.5141, 11.8829, 1.7645



34.6148, 2.5573, -0.6995



32.3351, 61.8624, -29.3959



7.6946, 14.7985, -7.5957

Inverse Universe

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



69.1464, 15.1888, -7.1960



82.9615, 23.8335, -11.8175



77.0379, -18.3183, 6.9323



34.6148, 2.5573, -0.6995



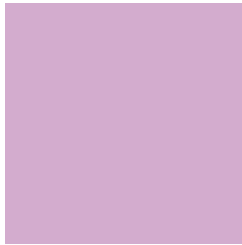
32.3351, 61.8624, -29.3959



7.6946, 14.7985, -7.5957

Previews

White Background



This preview shows how the HunterLab color 69.1449, 15.1907, -7.1974 looks on a white background.

Color Contrast Check

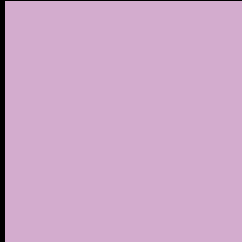
Large Text (above 18pt) WCAG AA × Fail

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 69.1449, 15.1907, -7.1974 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

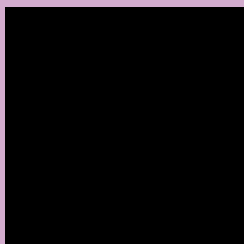
Any Text WCAG AA ✓ Pass

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 69.1449, 15.1907, -7.1974 Background



This preview shows how black text looks on a background with the HunterLab color 69.1449, 15.1907, -7.1974.



This preview shows how white text looks on a background with the HunterLab color 69.1449, 15.1907, -7.1974.

-7.1974.

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

69.1449, 15.1907, -7.1974

Protanopia

69.4657, 0.5795, -10.9149

Deuteranopia

69.1769, 5.0617, -6.7877



Tritanopia

69.2022, 9.9549, 1.5681

Trichromacy



Original Color

69.1449, 15.1907, -7.1974

Protanomaly

69.2602, 5.6949, -9.4181

Deuteranomaly

68.9932, 8.8761, -6.9660

Tritanomaly

69.2198, 11.8373, -1.3631

Monochromacy



Original Color

69.1449, 15.1907, -7.1974

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.0941, 2.9917, -0.4277

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.1449, 15.1907, -7.1974 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(211, 172, 206)` looks like.

```
.text, #text, p{  
    color:rgb(211, 172, 206)  
}
```

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(211, 172, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 172, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1449, 15.1907, -7.1974 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(211, 172, 206) }
```


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

```
.border{ border-color:rgb(211, 172, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 172, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 172, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 172, 206);  
box-shadow:4px 4px 4px 4px rgb(211, 172,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.1449, 15.1907, -7.1974 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 172, 206) }
```

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

```
.background{ background-color: rgb(211,  
172, 206) }
```

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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