

Converting Colors

HunterLab(69.2030, 15.2785,
8.0301)

Have a look what the booklet for
HunterLab(69.2030, 15.2785,
8.0301) contains.

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Color

**HunterLab(69.3313, 15.2300,
8.3047)**

Conversions

Conversions Part 1

Format	Color
Hex	E0ABAF
RGB	224, 171, 175
RGB Percent	88%, 67%, 69%
CMY	0.1216, 0.3294, 0.3137
CMYK	0.00, 0.24, 0.22, 0.12
HSL	355°, 46%, 77%
HSV	355°, 24%, 88%
XYZ	53.0413, 48.0683, 47.0401
YIQ	187.3030, 30.3040, 12.4800

Conversions

Conversions Part 2

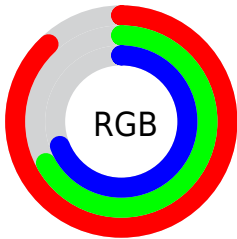
Format	Color
RYB	224, 171, 175
Decimal	14724015
CIELab	74.87, 19.98, 5.48
CIELCh	75, 20.713, 15.333
Yxy	48.0705, 0.3580, 0.3245
Android (android.graphics.Color)	4292914095 (0xFFE0ABAF)
YUV	187.3030, -6.0654, 32.1833
Hunter-Lab	69.3313, 15.2300, 8.3047

Details

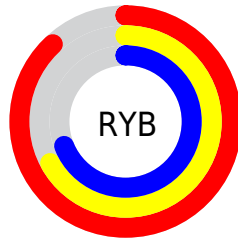
The HunterLab color **69.3313, 15.2300, 8.3047** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **81.9376, -20.5884, 1.1317**, and the grayscale version is **70.6381, -3.7691, 3.8379**.

A 20% lighter version of the original color is **90.5049, 5.2990, 6.8186**, and **47.6569, 14.7409, 6.3109** is the 20% darker color. If you saturate the color by 10%, you get **62.8971, 24.1170, 10.2409**, and if you desaturate by 10%, it is **76.2492, 6.6300, 6.6248**.

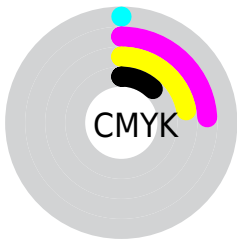
Distribution



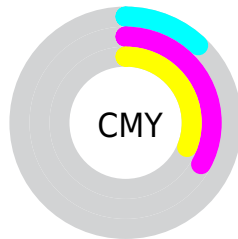
- Red (88%)
- Green (67%)
- Blue (69%)



- Red (88%)
- Yellow (67%)
- Blue (69%)



- Cyan (0%)
- Magenta (24%)
- Yellow (22%)
- Black (12%)





- Cyan (12%)
- Magenta (33%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.3313, 15.2300, 8.3047 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 69.3313, 15.2300, 8.3047 by changing the saturation by 10% instead.


 69.3313, 15.2300,
8.3047

 69.3313, 15.2300,
8.3047


194.6976, 15.6480,
17.1049

 58.2089, 14.8605,
7.4251


 93.4395, 15.7311,
10.1240

 47.7530, 14.4051,
6.5618


106.3622, 15.8815,
11.0624

 38.0112, 13.8494,
5.7139


119.8312, 15.9716,
12.0204

 29.0401, 13.1784,
4.8781


133.8252, 16.0055,
12.9982

 20.9127, 12.3730,
4.0480

148.3251, 15.9871,
13.9957

 13.7279, 11.4099,
3.2113

163.3139, 15.9196,

 7.3421, 11.7090,

15.0128

3.4918

178.7761, 15.8057,
16.0492

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.3313, 15.2300,
8.3047

■ 69.3313, 15.2300,
8.3047

■ 62.8971, 24.1170,
10.2409

■ 76.2492, 6.6300,
6.6248

■ 57.0361, 33.1994,
12.4407

■ 83.5700, -1.6527,
5.1716

■ 51.8634, 42.2433,
14.8821

■ 91.2352, -9.6369,
3.9157

■ 47.5059, 50.8241,
17.4809

■ 97.2560, -15.0171,
1.9903

■ 44.0869, 58.3077,

20.0687

■ 41.6926, 63.9621,
22.4002

■ 40.3248, 67.2530,
24.2170

■ 39.8591, 68.3606,
24.9757

Harmonies

Analogous

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



69.3329, 15.2895, -0.8730



69.3313, 15.2300, 8.3047



69.3329, 9.9093, 15.2494

Triad

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



69.3329, 15.2275, 8.3059



69.3329, -16.4823, 15.1296



69.3329, -8.3653, -15.6897

Complementary

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



69.3313, 15.2300, 8.3047



81.9376, -20.5884, 1.1317

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.



69.3329, -16.3402, -10.0756



69.3313, 15.2300, 8.3047



69.3329, -20.8486, 8.1201

Square

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



69.3329, 15.2275, 8.3059



69.3329, -8.5690, 18.8041



69.3329, -20.7980, -1.0861



69.3329, 1.3007, -15.6218

Rectangle

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



69.3313, 15.2300, 8.3047



69.3329, 4.2583, 18.0456



69.3329, -20.7980, -1.0861



69.3329, -11.3208, -14.3739

Sweetspot

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



69.3329, 15.2275, 8.3059



93.8709, 1.2997, 6.5336



70.4703, 22.0906, -15.5228



43.1888, 0.8698, 3.0691

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.3329, 15.2275, 8.3059



76.8430, 22.2777, 10.6008



75.4759, 3.1497, 16.2952



37.0368, 1.4493, 2.7964



30.4204, 52.1937, 18.8989



8.0460, 13.8785, 4.4279

Inverse Universe

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



69.3329, 15.2275, 8.3059



76.8430, 22.2777, 10.6008



74.9957, -9.0178, -9.6985



37.0368, 1.4493, 2.7964



30.4204, 52.1937, 18.8989



8.0460, 13.8785, 4.4279

Previews

White Background



This preview shows how the HunterLab color 69.3313, 15.2300, 8.3047 looks on a white background.

Color Contrast Check

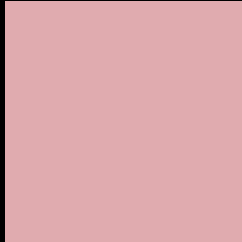
Large Text (above 18pt) WCAG AA × Fail

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 69.3313, 15.2300, 8.3047 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

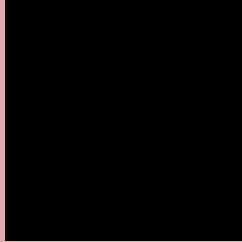
Any Text WCAG AA ✓ Pass

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 69.3313, 15.2300, 8.3047 Background



This preview shows how black text looks on a background with the HunterLab color 69.3313, 15.2300, 8.3047.



This preview shows how white text looks on a background with the HunterLab color 69.3313, 15.2300,

8.3047.

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

69.3313, 15.2300, 8.3047

Protanopia

69.5340, -2.7691, 5.0620

Deuteranopia

69.2954, 4.9894, 8.5244



Tritanopia

69.4089, 17.3386, 4.8044

Trichromacy



Original Color

69.3313, 15.2300, 8.3047

Protanomaly

69.2188, 3.5362, 6.1838

Deuteranomaly

69.1824, 8.9967, 8.4690

Tritanomaly

69.3198, 16.8772, 6.0776

Monochromacy



Original Color

69.3313, 15.2300, 8.3047

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

69.8183, 2.8132, 5.0269

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3313, 15.2300, 8.3047 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, 171, 175)` looks like.

```
.text, #text, p{  
    color:rgb(224, 171, 175)  
}
```

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, 171, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 171, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3313, 15.2300, 8.3047 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, 171, 175) }
```


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

```
.border{ border-color:rgb(224, 171, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 171, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 171, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 171, 175);  
box-shadow:4px 4px 4px 4px rgb(224, 171,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3313, 15.2300, 8.3047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 171, 175) }
```

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

```
.background{ background-color: rgb(224,  
171, 175) }
```

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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