

Converting Colors

HunterLab(71.9048, 15.4479,
-2.5179)

Have a look what the booklet for
HunterLab(71.9048, 15.4479,
-2.5179) contains.

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Color

**HunterLab(71.9236, 15.4566,
-2.5027)**

Conversions

Conversions Part 1

Format	Color
Hex	DEB2CC
RGB	222, 178, 204
RGB Percent	87%, 70%, 80%
CMY	0.1294, 0.3019, 0.2000
CMYK	0.00, 0.20, 0.08, 0.13
HSL	325°, 40%, 78%
HSV	325°, 20%, 87%
XYZ	56.9437, 51.7300, 64.1104
YIQ	194.1200, 17.8780, 17.4140

Conversions

Conversions Part 2

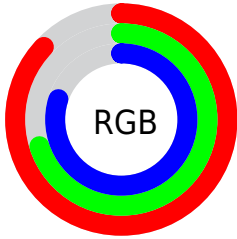
Format	Color
R _Y B	222, 178, 204
Decimal	14594764
CIE Lab	77.12, 20.13, -7.08
CIE LCh	77, 21.338, 340.626
Yxy	51.7323, 0.3296, 0.2994
Android (android.graphics.Color)	4292784844 (0xFFDEB2CC)
YUV	194.1200, 4.8708, 24.4508
Hunter-Lab	71.9236, 15.4566, -2.5027

Details

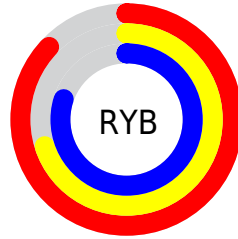
The HunterLab color $71.9236, 15.4566, -2.5027$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $81.0521, -21.9328, 11.3552$, and the grayscale version is $73.4762, -3.9205, 3.9921$.

A 20% lighter version of the original color is $93.4482, 5.9204, -2.3397$, and $49.9762, 14.5655, -3.1814$ is the 20% darker color. If you saturate the color by 10%, you get $65.7098, 25.7802, -5.6006$, and if you desaturate by 10%, it is $78.5760, 5.2614, 0.9682$.

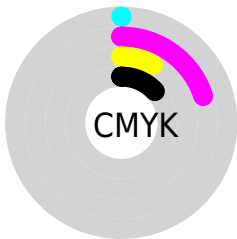
Distribution



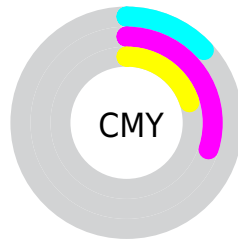
- Red (87%)
- Green (70%)
- Blue (80%)



- Red (87%)
- Yellow (70%)
- Blue (80%)



- Cyan (0%)
- Magenta (20%)
- Yellow (8%)
- Black (13%)



- Cyan (13%)
- Magenta (30%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.9236, 15.4566, -2.5027 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 71.9236, 15.4566, -2.5027 by changing the saturation by 10% instead.

71.9236, 15.4566,
-2.5027

71.9236, 15.4566,
-2.5027

198.3437, 15.8147,
1.9893

60.6562, 15.0992,
-2.7921

96.2997, 15.9391,
-1.7759

50.0463, 14.6574,
-3.0294

109.3474, 16.0817,
-1.3480

40.1392, 14.1179,
-3.2076

122.9364, 16.1647,
-0.8802

30.9889, 13.4665,
-3.3196

137.0458, 16.1923,
-0.3747

22.6641, 12.6851,
-3.3562

151.6572, 16.1682,
0.1666

15.2566, 11.7511,
-3.3051

166.7539, 16.0955,

8.8785, 10.7386,

0.7420

-3.1863

182.3206, 15.9769,
1.3500

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.9236, 15.4566,
-2.5027

■ 71.9236, 15.4566,
-2.5027

■ 65.7098, 25.7802,
-5.6006

■ 78.5760, 5.2614,
0.9682

■ 60.0076, 36.1045,
-8.2000

■ 85.5984, -4.7407,
4.7139

■ 54.9106, 46.1735,
-10.1293

■ 92.9407, -14.5374,
8.6687

■ 50.5208, 55.5705,
-11.1838

■ 96.6234, -18.2301,
8.4753

■ 46.9399, 63.7062,

■ 96.9099, -16.6244,

-11.1550

4.3852

■ 44.2468, 69.8999,
-9.8964

■ 97.0926, -15.6026,
1.7823

■ 42.4652, 73.5967,
-7.4143

■ 41.4566, 74.9162,
-4.0258

■ 41.4406, 74.9339,
-3.9630

Harmonies

Analogous

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



71.9252, 9.2741, -11.6014



71.9236, 15.4566, -2.5027



71.9252, 16.3035, 7.2459

Triad

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



71.9252, 15.4544, -2.5013



71.9252, -7.3952, 19.8378



71.9252, -18.0248, -9.2127

Complementary

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



71.9236, 15.4566, -2.5027



81.0521, -21.9328, 11.3552

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.



71.9252, -21.9877, 0.4169



71.9236, 15.4566, -2.5027



71.9252, -16.0800, 16.5967

Square

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



71.9252, 15.4544, -2.5013



71.9252, 2.7292, 19.2820



71.9252, -21.2960, 9.7899



71.9252, -10.1846, -15.8314

Rectangle

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



71.9236, 15.4566, -2.5027



71.9252, 13.6834, 12.7223



71.9252, -21.2960, 9.7899



71.9252, -19.8344, -6.1692

Sweetspot

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



71.9252, 15.4544, -2.5013



94.9879, 1.7145, 2.7526



69.8567, 10.0310, -15.4336



43.6974, 1.1507, 1.1413

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.9252, 15.4544, -2.5013



80.9108, 23.3472, -4.5718



71.2508, 11.9249, 7.1037



37.1965, 2.3076, 0.5197



31.9735, 57.8791, -3.5530



8.5220, 15.6137, -2.3956

Inverse Universe

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



71.9252, 15.4544, -2.5013



80.9108, 23.3472, -4.5718



81.7006, -18.2549, 2.0868



37.1965, 2.3076, 0.5197



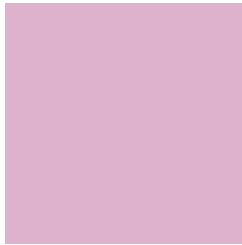
31.9735, 57.8791, -3.5530



8.5220, 15.6137, -2.3956

Previews

White Background



This preview shows how the HunterLab color 71.9236, 15.4566, -2.5027 looks on a white background.

Color Contrast Check

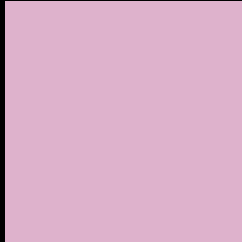
Large Text (above 18pt) WCAG AA × Fail

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 71.9236, 15.4566, -2.5027 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 71.9236, 15.4566, -2.5027 Background



This preview shows how black text looks on a background with the HunterLab color 71.9236, 15.4566, -2.5027.



This preview shows how white text looks on a background with the HunterLab color 71.9236, 15.4566, -2.5027.

-2.5027.

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

71.9236, 15.4566, -2.5027

Protanopia

71.9651, -0.1977, -6.4325

Deuteranopia

72.0049, 5.4533, -2.0584



Tritanopia

72.0484, 12.3523, 2.6112

Trichromacy



Original Color

71.9236, 15.4566, -2.5027

Protanomaly

71.7853, 5.0543, -4.9650

Deuteranomaly

71.8447, 9.3590, -2.1925

Tritanomaly

71.8955, 13.5457, 0.4799

Monochromacy



Original Color

71.9236, 15.4566, -2.5027

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7193, 3.0289, 1.3026

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.9236, 15.4566, -2.5027 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(222, 178, 204)` looks like.

```
.text, #text, p{  
    color:rgb(222, 178, 204)  
}
```

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(222, 178, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 178, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 71.9236, 15.4566, -2.5027 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(222, 178, 204) }
```


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

```
.border{ border-color:rgb(222, 178, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 178, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 178, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 178, 204);  
box-shadow:4px 4px 4px 4px rgb(222, 178,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.9236, 15.4566, -2.5027 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 178, 204) }
```

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

```
.background{ background-color: rgb(222,  
178, 204) }
```

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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