

Converting Colors

HunterLab(74.1248, 4.1878,
-2.9788)

Have a look what the booklet for
HunterLab(74.1248, 4.1878, -2.9788)
contains.

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Color

**HunterLab(74.1866, 4.2344,
-2.9419)**

Conversions

Conversions Part 1

Format	Color
Hex	CEBFD2
RGB	206, 191, 210
RGB Percent	81%, 75%, 82%
CMY	0.1922, 0.2510, 0.1765
CMYK	0.02, 0.09, 0.00, 0.18
HSL	287°, 17%, 79%
HSV	287°, 9%, 82%
XYZ	55.7172, 55.0365, 68.6592
YIQ	197.6510, 2.8410, 9.0890

Conversions

Conversions Part 2

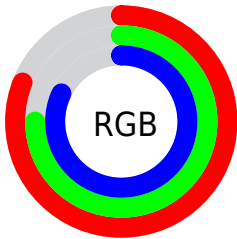
Format	Color
R _Y B	206, 191, 210
Decimal	13549522
CIE Lab	79.06, 8.71, -7.60
CIE LCh	79, 11.559, 318.871
Yxy	55.0389, 0.3106, 0.3068
Android (android.graphics.Color)	4291739602 (0xFFCEBFD2)
YUV	197.6510, 6.0881, 7.3221
Hunter-Lab	74.1866, 4.2344, -2.9419

Details

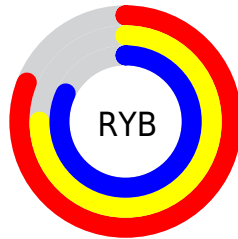
The HunterLab color $74.1866, 4.2344, -2.9419$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.3953, -12.0563, 10.8158$, and the grayscale version is $74.9744, -4.0004, 4.0735$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $52.2041, 4.5129, -3.4748$ is the 20% darker color. If you saturate the color by 10%, you get $67.7513, 13.8314, -11.3685$, and if you desaturate by 10%, it is $80.9360, -5.1724, 5.1154$.

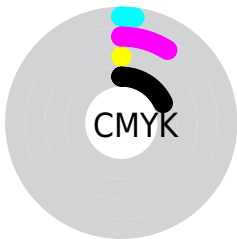
Distribution



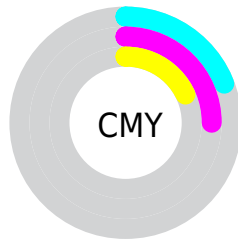
- Red (81%)
- Green (75%)
- Blue (82%)



- Red (81%)
- Yellow (75%)
- Blue (82%)



- Cyan (2%)
- Magenta (9%)
- Yellow (0%)
- Black (18%)



- Cyan (19%)
- Magenta (25%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1866, 4.2344, -2.9419 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 74.1866, 4.2344, -2.9419 by changing the saturation by 10% instead.

■ 74.1866, 4.2344,
-2.9419

■ 74.1866, 4.2344,
-2.9419

201.5091, 0.5545,
1.4461

■ 62.7956, 4.4173,
-3.2189

■ 98.7917, 3.7064,
-2.2396

■ 52.0544, 4.5429,
-3.4437

111.9463, 3.3730,
-1.8237

■ 42.0069, 4.6023,
-3.6094

125.6379, 2.9968,
-1.3677

■ 32.7047, 4.5863,
-3.7093

139.8463, 2.5806,
-0.8737

■ 24.2132, 4.4822,
-3.7345

154.5532, 2.1264,
-0.3438

■ 16.6188, 4.2713,
-3.6735

169.7424, 1.6362,

■ 10.0434, 3.9243,

0.2205

-3.5129

185.3988, 1.1118,
0.8176

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.1866, 4.2344,
-2.9419

■ 74.1866, 4.2344,
-2.9419

■ 67.7513, 13.8314,
-11.3685

■ 80.9360, -5.1724,
5.1154

■ 61.6775, 23.5963,
-20.1948

■ 87.9531, -14.3861,
12.8415

■ 56.0317, 33.4435,
-29.4072

■ 95.2058, -23.4251,
20.2836

■ 50.8929, 43.1926,
-38.9178

■ 95.9013, -22.5783,
21.0024

■ 46.3537, 52.5155,

■ 96.2731, -21.2203,

-48.5077

21.4008

■ 42.5138, 60.8940,
-57.7711

■ 96.6530, -19.8383,
21.8067

■ 39.4647, 67.6422,
-66.1018

■ 97.0410, -18.4326,
22.2200

■ 37.2591, 72.0679,
-72.8060

■ 97.4371, -17.0038,
22.6405

■ 35.8135, 74.0121,
-77.5792

■ 97.8413, -15.5521,
23.0682

Harmonies

Analogous

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



74.1882, -0.4856, -6.2040



74.1866, 4.2344, -2.9419



74.1882, 6.7811, 2.0558

Triad

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



74.1882, 4.2326, -2.9406



74.1882, -1.8953, 13.3085



74.1882, -13.7751, 0.6855

Complementary

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



74.1866, 4.2344, -2.9419



78.3953, -12.0563, 10.8158

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.



74.1882, -14.1274, 5.9675



74.1866, 4.2344, -2.9419



74.1882, -7.3764, 13.0008

Square

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



74.1882, 4.2326, -2.9406



74.1882, 3.1746, 11.2724



74.1882, -11.8166, 10.3988



74.1882, -10.8396, -4.0068

Rectangle

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



74.1866, 4.2344, -2.9419



74.1882, 6.8580, 5.5840



74.1882, -11.8166, 10.3988



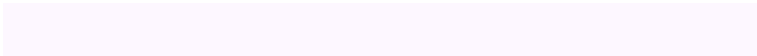
74.1882, -14.1963, 2.4585

Sweetspot

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



74.1882, 4.2326, -2.9406



97.4226, -1.8007, 2.4229



74.0368, -2.5978, -3.2531



44.7560, -0.3942, 0.7456

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1882, 4.2326, -2.9406



90.7126, 7.7362, -5.8037



74.4009, 4.5933, 0.0908



34.4648, 2.1322, -1.5088



27.9532, 58.0244, -60.6463



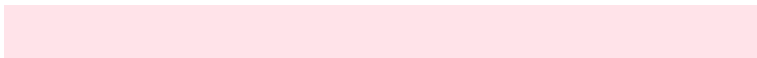
6.8494, 14.0468, -13.5347

Inverse Universe

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



74.0985, 2.9681, 4.3973



90.5791, 5.8051, 5.5256



78.2138, -12.3983, 8.2137



34.4215, 1.5197, 2.0521



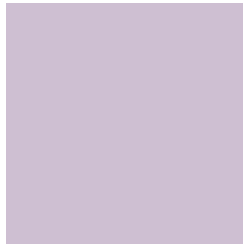
29.1234, 50.3004, 15.5197



6.9724, 12.2104, 2.4124

Previews

White Background



This preview shows how the HunterLab color 74.1866, 4.2344, -2.9419 looks on a white background.

Color Contrast Check

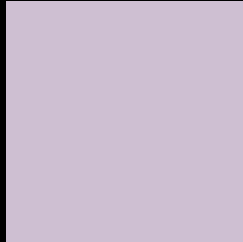
Large Text (above 18pt) WCAG AA × Fail

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 74.1866, 4.2344, -2.9419 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

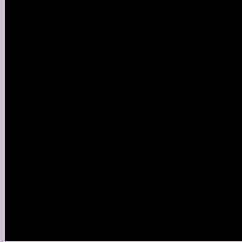
Any Text WCAG AA ✓ Pass

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 74.1866, 4.2344, -2.9419 Background



This preview shows how black text looks on a background with the HunterLab color 74.1866, 4.2344, -2.9419.



This preview shows how white text looks on a background with the HunterLab color 74.1866, 4.2344, -2.9419.

-2.9419.

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

74.1866, 4.2344, -2.9419

Protanopia

74.4216, -0.9482, -3.7812

Deuteranopia

74.0878, 5.4090, -3.0473



Tritanopia

74.2855, 2.8536, -1.2908

Trichromacy



Original Color

74.1866, 4.2344, -2.9419

Protanomaly

74.4505, 0.6254, -3.1915

Deuteranomaly

73.9902, 5.0817, -3.1775

Tritanomaly

74.3186, 3.0315, -1.7594

Monochromacy



Original Color

74.1866, 4.2344, -2.9419

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.6405, -0.8524, 1.5927

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1866, 4.2344, -2.9419 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(206, 191, 210)` looks like.

```
.text, #text, p{  
    color:rgb(206, 191, 210)  
}
```

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(206, 191, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 191, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1866, 4.2344, -2.9419 is called "border". The border property can be set on classes, ids or directly on the HTML element.

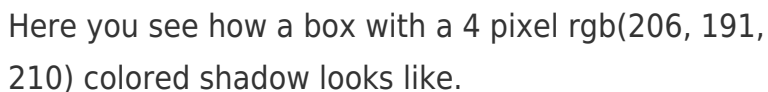
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(206, 191, 210) }
```


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

```
.border{ border-color:rgb(206, 191, 210) }
```

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



Here you see how a box with a 4 pixel `rgb(206, 191, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 191, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 191, 210);  
box-shadow:4px 4px 4px 4px rgb(206, 191,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1866, 4.2344, -2.9419 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 191, 210) }
```

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

```
.background{ background-color: rgb(206,  
191, 210) }
```

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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