

Converting Colors

HunterLab(74.2871, -1.0510,
6.0666)

Have a look what the booklet for
HunterLab(74.2871, -1.0510, 6.0666)
contains.

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Color

**HunterLab(74.3147, -1.0467,
5.9872)**

Conversions

Conversions Part 1

Format	Color
Hex	CCC2C0
RGB	204, 194, 192
RGB Percent	80%, 76%, 75%
CMY	0.2000, 0.2392, 0.2471
CMYK	0.00, 0.05, 0.06, 0.20
HSL	10°, 11%, 78%
HSV	10°, 6%, 80%
XYZ	53.7081, 55.2267, 57.6984
YIQ	196.7620, 6.6020, 1.4980

Conversions

Conversions Part 2

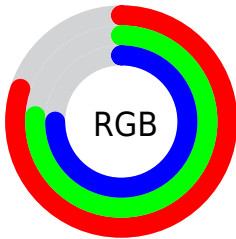
Format	Color
RYB	204, 194, 192
Decimal	13419200
CIELab	79.17, 3.14, 2.25
CIELCh	79, 3.863, 35.546
Yxy	55.2292, 0.3223, 0.3314
Android (android.graphics.Color)	4291609280 (0xFFCCC2C0)
YUV	196.7620, -2.3477, 6.3477
Hunter-Lab	74.3147, -1.0467, 5.9872

Details

The HunterLab color $74.3147, -1.0467, 5.9872$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.0305, -6.8438, 2.1807$, and the grayscale version is $74.6302, -3.9821, 4.0548$.

A 20% lighter version of the original color is $98.1878, -3.9073, 6.8091$, and $52.0618, 0.1479, 4.2654$ is the 20% darker color. If you saturate the color by 10%, you get $68.7382, 4.4450, 8.9418$, and if you desaturate by 10%, it is $80.1245, -6.2600, 2.9750$.

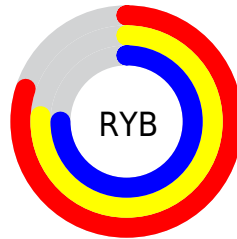
Distribution



Red (80%)

Green (76%)

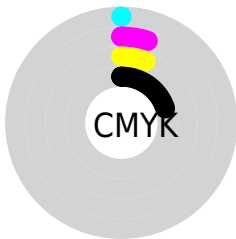
Blue (75%)



Red (80%)

Yellow (76%)

Blue (75%)

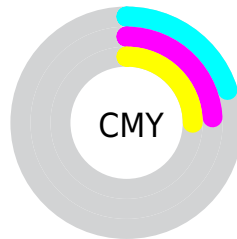


Cyan (0%)

Magenta (5%)

Yellow (6%)

Black (20%)



Cyan (20%)

Magenta (24%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3147, -1.0467, 5.9872 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 74.3147, -1.0467, 5.9872 by changing the saturation by 10% instead.

■ 74.3147, -1.0467,
5.9872

■ 74.3147, -1.0467,
5.9872

201.6879, -6.7135,
13.7070

■ 62.9168, -0.5950,
5.2600

■ 98.9326, -2.0754,
7.5279

■ 52.1683, -0.1854,
4.5603

112.0932, -2.6436,
8.3373

■ 42.1129, 0.1761,
3.8902

125.7906, -3.2457,
9.1723

■ 32.8023, 0.4841,
3.2503

140.0045, -3.8801,
10.0321

■ 24.3015, 0.7313,
2.6412

154.7168, -4.5452,
10.9160

■ 16.6966, 0.9070,
2.0626

169.9112, -5.2399,

■ 10.1092, 0.9943,

11.8235

1.5124

185.5727, -5.9630,
12.7540

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.3147, -1.0467,
5.9872

■ 74.3147, -1.0467,
5.9872

■ 68.7382, 4.4450,
8.9418

■ 80.1245, -6.2600,
2.9750

■ 63.4238, 10.2473,
11.8108

■ 86.1351, -11.2203,
-0.0827

■ 58.4145, 16.3721,
14.5584

■ 92.3252, -15.9611,
-3.1748

■ 53.7597, 22.8062,
17.1298

■ 95.6962, -20.6481,
-0.0096

■ 49.5180, 29.4884,

19.4470

■ 45.7558, 36.2817,
21.4067

■ 42.5434, 42.9452,
22.8863

■ 39.9457, 49.1248,
23.7682

■ 38.0076, 54.3872,
23.9960

Harmonies

Analogous

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



74.3163, -0.3904, 4.3720



74.3147, -1.0467, 5.9872



74.3163, -2.4889, 7.0643

Triad

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



74.3163, -1.0486, 5.9884



74.3163, -7.1843, 5.4344



74.3163, -3.6248, 0.5928

Complementary

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



74.3147, -1.0467, 5.9872



76.0305, -6.8438, 2.1807

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.



74.3163, -5.4382, 0.8940



74.3147, -1.0467, 5.9872



74.3163, -7.4817, 3.7170

Square

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



74.3163, -1.0486, 5.9884



74.3163, -6.0289, 6.7499



74.3163, -6.8456, 2.0482



74.3163, -1.8871, 1.2349

Rectangle

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



74.3147, -1.0467, 5.9872



74.3163, -3.6924, 7.3450



74.3163, -6.8456, 2.0482



74.3163, -4.2458, 0.5869

Sweetspot

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



74.3163, -1.0486, 5.9884



98.4861, -3.9764, 6.2189



74.0282, 1.6534, 0.8916



45.5987, -1.8710, 2.8592

0.0000, NaN, NaN



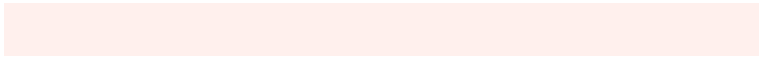
46.2646, -2.4686, 2.5136

Same Dimension

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



74.3163, -1.0486, 5.9884



94.7523, -0.5148, 8.1705



76.1266, -4.0913, 7.9967



34.4253, -0.0802, 3.0377



29.8247, 44.0518, 19.1490



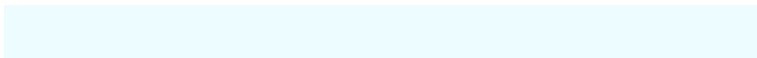
7.4530, 7.9830, 4.7323

Inverse Universe

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



76.0305, -6.8438, 2.1807



97.4082, -9.4948, 2.2708



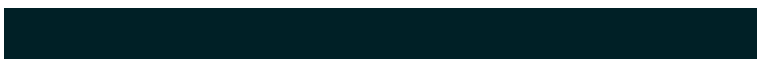
74.1936, -3.8239, -0.0013



35.4509, -3.5483, 0.7592



45.7635, -17.8362, -18.6971



10.8040, -4.5868, -3.6024

Previews

White Background



This preview shows how the HunterLab color 74.3147, -1.0467, 5.9872 looks on a white background.

Color Contrast Check

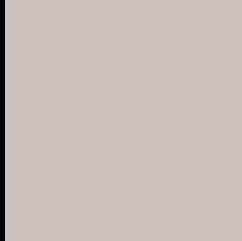
Large Text (above 18pt) WCAG AA × Fail

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 74.3147, -1.0467, 5.9872 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

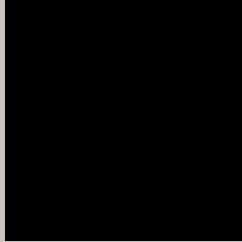
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

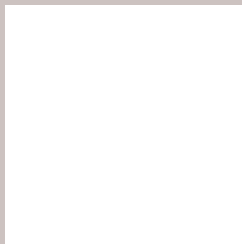
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 74.3147, -1.0467, 5.9872 Background



This preview shows how black text looks on a background with the HunterLab color 74.3147, -1.0467, 5.9872.

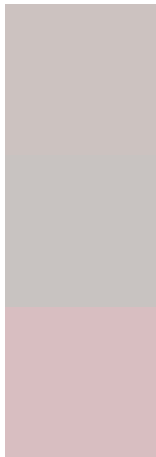


This preview shows how white text looks on a background with the HunterLab color 74.3147, -1.0467,

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

74.3147, -1.0467, 5.9872

Protanopia

74.2697, -2.6872, 5.4413

Deuteranopia

74.3479, 5.1997, 5.6700



Tritanopia

74.3815, 3.1784, -1.1652

Trichromacy



Original Color

74.3147, -1.0467, 5.9872

Protanomaly

74.3626, -2.3657, 5.5546

Deuteranomaly

74.2354, 3.3170, 5.5067

Tritanomaly

74.4200, 1.4633, 1.3659

Monochromacy



Original Color

74.3147, -1.0467, 5.9872

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.6320, -2.8642, 4.9214

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3147, -1.0467, 5.9872 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(204, 194, 192)` looks like.

```
.text, #text, p{  
    color:rgb(204, 194, 192)  
}
```

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(204, 194, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 194, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3147, -1.0467, 5.9872 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(204, 194, 192) }
```


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

```
.border{ border-color:rgb(204, 194, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(204, 194, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 194, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 194, 192);  
box-shadow:4px 4px 4px 4px rgb(204, 194,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3147, -1.0467, 5.9872 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 194, 192) }
```

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

```
.background{ background-color: rgb(204,  
194, 192) }
```

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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