

Converting Colors

HunterLab(74.2633, 12.5540,
-10.5491)

Have a look what the booklet for
HunterLab(74.2633, 12.5540,
-10.5491) contains.

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Color

**HunterLab(74.2284, 12.7792,
-10.3658)**

Conversions

Conversions Part 1

Format	Color
Hex	D8BAE0
RGB	216, 186, 224
RGB Percent	85%, 73%, 88%
CMY	0.1529, 0.2706, 0.1216
CMYK	0.04, 0.17, 0.00, 0.12
HSL	287°, 38%, 80%
HSV	287°, 17%, 88%
XYZ	59.3324, 55.0986, 78.0289
YIQ	199.3020, 5.6820, 18.1780

Conversions

Conversions Part 2

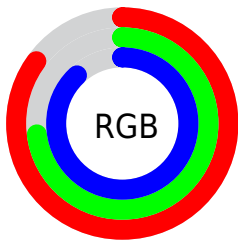
Format	Color
RYB	216, 186, 224
Decimal	14203616
CIELab	79.10, 17.41, -15.01
CIELCh	79, 22.992, 319.235
Yxy	55.1009, 0.3083, 0.2863
Android (android.graphics.Color)	4292393696 (0xFFD8BAE0)
YUV	199.3020, 12.1761, 14.6441
Hunter-Lab	74.2284, 12.7792, -10.3658

Details

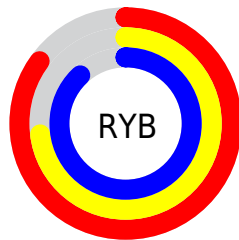
The HunterLab color $74.2284, 12.7792, -10.3658$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.6603, -19.9075, 17.2639$, and the grayscale version is $75.6509, -4.0365, 4.1103$.

A 20% lighter version of the original color is $95.9084, 1.6033, 0.6405$, and $52.1696, 12.1939, -10.2991$ is the 20% darker color. If you saturate the color by 10%, you get $67.5889, 23.2894, -19.8071$, and if you desaturate by 10%, it is $81.2522, 2.4552, -1.3498$.

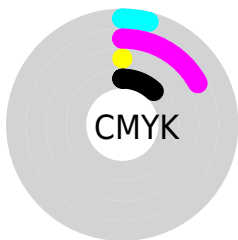
Distribution



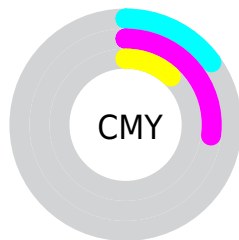
- Red (85%)
- Green (73%)
- Blue (88%)



- Red (85%)
- Yellow (73%)
- Blue (88%)



- Cyan (4%)
- Magenta (17%)
- Yellow (0%)
- Black (12%)



- Cyan (15%)
- Magenta (27%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2284, 12.7792, -10.3658 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 74.2284, 12.7792, -10.3658 by changing the saturation by 10% instead.

74.2284, 12.7792,
-10.3658

74.2284, 12.7792,
-10.3658

201.5674, 12.1189,
-8.2694

62.8351, 12.5593,
-10.3488

98.8376, 13.0058,
-10.2241

52.0916, 12.2621,
-10.2703

111.9942, 13.0281,
-10.0760

42.0415, 11.8754,
-10.1237

125.6878, 12.9952,
-9.8801

32.7365, 11.3865,
-9.9040

139.8979, 12.9110,
-9.6392

24.2420, 10.7781,
-9.6077

154.6066, 12.7786,
-9.3557

16.6442, 10.0275,
-9.2386

169.7974, 12.6009,

10.0648, 9.1067,

-9.0316

-8.8316

185.4556, 12.3802,
-8.6690

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.2284, 12.7792,
-10.3658

■ 74.2284, 12.7792,
-10.3658

■ 67.5889, 23.2894,
-19.8071

■ 81.2522, 2.4552,
-1.3498

■ 61.3967, 33.9152,
-29.6759

■ 88.6013, -7.6555,
7.2701

■ 55.7362, 44.4832,
-39.8953

■ 96.2340, -17.5617,
15.5428

■ 50.7056, 54.6714,
-50.2595

■ 97.2323, -16.9925,
16.6140

■ 46.4130, 63.9564,

■ 97.6494, -15.4945,

-60.3687

17.0809

■ 42.9613, 71.6177,
-69.5994

■ 98.0756, -13.9704,
17.5563

■ 40.4187, 76.8819,
-77.1965

■ 98.5110, -12.4208,
18.0401

■ 38.7647, 79.2895,
-82.5874

■ 98.9554, -10.8463,
18.5322

■ 38.3541, 79.7143,
-83.9875

■ 99.0767, -10.4178,
18.6661

Harmonies

Analogous

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



74.2300, 3.1467, -17.6242



74.2284, 12.7792, -10.3658



74.2300, 18.0223, 0.1759

Triad

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



74.2300, 12.7773, -10.3643



74.2300, 0.0349, 21.2419



74.2300, -22.9323, -2.9124

Complementary

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



74.2284, 12.7792, -10.3658



82.6603, -19.9075, 17.2639

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.



74.2300, -23.6573, 7.7079



74.2284, 12.7792, -10.3658



74.2300, -10.8181, 20.6653

Square

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



74.2300, 12.7773, -10.3643



74.2300, 10.3854, 17.7448



74.2300, -19.3430, 16.0350



74.2300, -17.3012, -12.9069

Rectangle

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



74.2284, 12.7792, -10.3658



74.2300, 18.1316, 7.2036



74.2300, -19.3430, 16.0350



74.2300, -23.7450, 0.7318

Sweetspot

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



74.2300, 12.7773, -10.3643



95.7223, 0.5686, 0.3940



73.8315, -0.9473, -11.1541



44.0108, 0.6493, -0.1495

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2300, 12.7773, -10.3643



83.4781, 18.6520, -15.4295



74.6883, 13.5063, -3.8379



37.1246, 2.3349, -1.6580



29.3488, 60.9342, -63.7738



7.9622, 16.3625, -15.9942

Inverse Universe

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



74.0693, 10.2470, 4.9635



83.2698, 15.1896, 5.9264



82.3240, -20.5657, 12.4233



37.0776, 1.6693, 2.2127



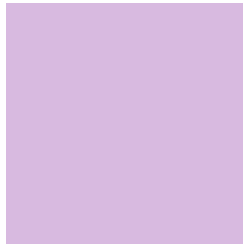
30.5910, 52.8256, 16.3757



8.1347, 14.2057, 3.1263

Previews

White Background



This preview shows how the HunterLab color 74.2284, 12.7792, -10.3658 looks on a white background.

Color Contrast Check

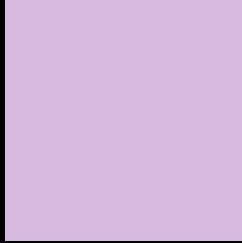
Large Text (above 18pt) WCAG AA × Fail

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 74.2284, 12.7792, -10.3658 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 74.2284, 12.7792, -10.3658 Background



This preview shows how black text looks on a background with the HunterLab color 74.2284, 12.7792, -10.3658.



This preview shows how white text looks on a background with the HunterLab color 74.2284, 12.7792, -10.3658.

-10.3658.

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

74.2284, 12.7792, -10.3658

Protanopia

74.2399, 1.2650, -14.0192

Deuteranopia

74.2603, 5.3906, -9.8853



Tritanopia

74.0952, 6.5353, 0.0594

Trichromacy



Original Color

74.2284, 12.7792, -10.3658

Protanomaly

74.1655, 5.4416, -12.8814

Deuteranomaly

74.1541, 8.0372, -9.9842

Tritanomaly

74.1389, 8.6306, -3.4498

Monochromacy



Original Color

74.2284, 12.7792, -10.3658

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.9111, 1.9952, -1.0358

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2284, 12.7792, -10.3658 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(216, 186, 224)` looks like.

```
.text, #text, p{  
    color:rgb(216, 186, 224)  
}
```

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(216, 186, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 186, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2284, 12.7792, -10.3658 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(216, 186, 224) }
```


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

```
.border{ border-color:rgb(216, 186, 224) }
```

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

Here you see how a box with a 4 pixel rgb(216, 186, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 186, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 186, 224);  
box-shadow:4px 4px 4px 4px rgb(216, 186,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2284, 12.7792, -10.3658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 186, 224) }
```

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

```
.background{ background-color: rgb(216,  
186, 224) }
```

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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