

Converting Colors

HunterLab(74.7111, 9.8580,
-1.1108)

Have a look what the booklet for
HunterLab(74.7111, 9.8580, -1.1108)
contains.

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Color

**HunterLab(74.6566, 10.1383,
-1.2111)**

Conversions

Conversions Part 1

Format	Color
Hex	DCBCD0
RGB	220, 188, 208
RGB Percent	86%, 74%, 82%
CMY	0.1373, 0.2627, 0.1843
CMYK	0.00, 0.15, 0.05, 0.14
HSL	323°, 31%, 80%
HSV	323°, 15%, 86%
XYZ	58.8835, 55.7361, 67.3291
YIQ	199.8480, 12.6520, 13.0040

Conversions

Conversions Part 2

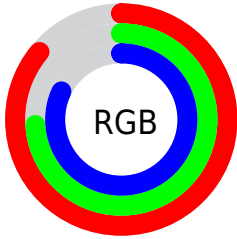
Format	Color
R _Y B	220, 188, 208
Decimal	14466256
CIE Lab	79.46, 14.76, -5.80
CIE LCh	79, 15.856, 338.557
Yxy	55.7385, 0.3236, 0.3063
Android (android.graphics.Color)	4292656336 (0xFFDCBCD0)
YUV	199.8480, 4.0189, 17.6733
Hunter-Lab	74.6566, 10.1383, -1.2111

Details

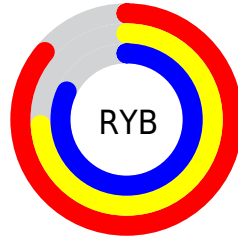
The HunterLab color $74.6566, 10.1383, -1.2111$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.2707, -17.5590, 9.9045$, and the grayscale version is $75.9150, -4.0506, 4.1246$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $52.5931, 9.8281, -1.8850$ is the 20% darker color. If you saturate the color by 10%, you get $68.2997, 20.4242, -4.8590$, and if you desaturate by 10%, it is $81.4140, 0.0173, 2.7312$.

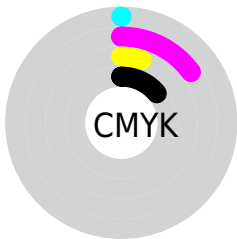
Distribution



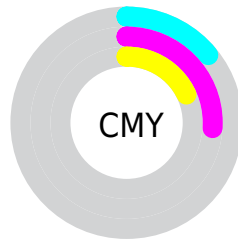
- Red (86%)
- Green (74%)
- Blue (82%)



- Red (86%)
- Yellow (74%)
- Blue (82%)



- Cyan (0%)
- Magenta (15%)
- Yellow (5%)
- Black (14%)



- Cyan (14%)
- Magenta (26%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6566, 10.1383, -1.2111 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 74.6566, 10.1383, -1.2111 by changing the saturation by 10% instead.

■ 74.6566, 10.1383,
-1.2111

■ 74.6566, 10.1383,
-1.2111

202.1646, 8.5517,
3.7774

■ 63.2403, 10.0413,
-1.5677

■ 99.3087, 10.1336,
-0.3592

■ 52.4722, 9.8732,
-1.8759

112.4853, 10.0468,
0.1274

■ 42.3960, 9.6224,
-2.1293

126.1980, 9.9087,
0.6517

■ 33.0627, 9.2771,
-2.3217

140.4267, 9.7226,
1.2117

■ 24.5372, 8.8211,
-2.4448

155.1533, 9.4914,
1.8056

■ 16.9048, 8.2319,
-2.4870

170.3615, 9.2178,

■ 10.2854, 7.4786,

2.4321

-2.4326

186.0364, 8.9039,
3.0898

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.6566, 10.1383,
-1.2111

■ 74.6566, 10.1383,
-1.2111

■ 68.2997, 20.4242,
-4.8590

■ 81.4140, 0.0173,
2.7312

■ 62.4079, 30.7896,
-8.1074

■ 88.5105, -9.8991,
6.8870

■ 57.0660, 41.0450,
-10.8042

■ 95.9020, -19.6117,
11.2046

■ 52.3699, 50.8622,
-12.7545

■ 96.4816, -18.7013,
7.9818

■ 48.4209, 59.7410,

■ 96.7426, -17.2367,

-13.7326

4.2558

■ 45.3104, 67.0362,
-13.5275

■ 96.9308, -16.1833,
1.5759

■ 43.0929, 72.1014,
-12.0256

■ 41.7512, 74.5581,
-9.3056

■ 41.2748, 75.0943,
-7.5149

Harmonies

Analogous

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



74.6582, 5.3600, -7.6697



74.6566, 10.1383, -1.2111



74.6582, 11.0508, 6.1069

Triad

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



74.6582, 10.1362, -1.2097



74.6582, -6.1538, 16.5674



74.6582, -15.0964, -5.1498

Complementary

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



74.6566, 10.1383, -1.2111



81.2707, -17.5590, 9.9045

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.



74.6582, -17.9225, 1.9614



74.6566, 10.1383, -1.2111



74.6582, -12.8968, 14.1563

Square

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



74.6582, 10.1362, -1.2097



74.6582, 1.4412, 15.9011



74.6582, -17.1337, 8.9788



74.6582, -9.2655, -10.0984

Rectangle

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



74.6566, 10.1383, -1.2111



74.6582, 9.3139, 10.4205



74.6582, -17.1337, 8.9788



74.6582, -16.4184, -2.9061

Sweetspot

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



74.6582, 10.1362, -1.2097



96.6540, -0.5838, 3.4736



73.0610, 5.6667, -9.8292



44.4287, 0.1454, 1.4386

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6582, 10.1362, -1.2097



86.2490, 15.1238, -2.5880



74.1635, 7.5108, 5.8367



36.3149, 2.2974, 0.3601



31.6551, 57.6554, -6.2504



8.1589, 15.0407, -3.0088

Inverse Universe

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



74.6582, 10.1362, -1.2097



86.2490, 15.1238, -2.5880



81.7454, -14.8893, 3.1210



36.3149, 2.2974, 0.3601



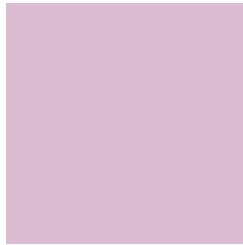
31.6551, 57.6554, -6.2504



8.1589, 15.0407, -3.0088

Previews

White Background



This preview shows how the HunterLab color 74.6566, 10.1383, -1.2111 looks on a white background.

Color Contrast Check

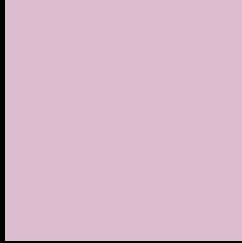
Large Text (above 18pt) WCAG AA × Fail

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 74.6566, 10.1383, -1.2111 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

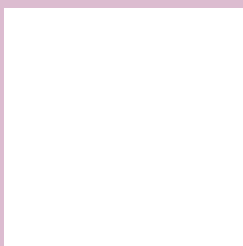
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.6566, 10.1383, -1.2111 Background



This preview shows how black text looks on a background with the HunterLab color 74.6566, 10.1383, -1.2111.



This preview shows how white text looks on a background with the HunterLab color 74.6566, 10.1383, -1.2111.

-1.2111.

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

74.6566, 10.1383, -1.2111

Protanopia

74.8463, -0.9687, -3.7639

Deuteranopia

74.5758, 5.3430, -0.8850



Tritanopia

74.6773, 8.4064, 1.3050

Trichromacy



Original Color

74.6566, 10.1383, -1.2111

Protanomaly

74.7143, 3.0509, -2.8133

Deuteranomaly

74.5842, 6.8691, -0.8478

Tritanomaly

74.7416, 8.7475, 0.3914

Monochromacy



Original Color

74.6566, 10.1383, -1.2111

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.5361, 0.7403, 2.2099

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6566, 10.1383, -1.2111 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(220, 188, 208)` looks like.

```
.text, #text, p{  
    color:rgb(220, 188, 208)  
}
```

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(220, 188, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 188, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6566, 10.1383, -1.2111 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(220, 188, 208) }
```


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

```
.border{ border-color:rgb(220, 188, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 188, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 188, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 188, 208);  
box-shadow:4px 4px 4px 4px rgb(220, 188,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6566, 10.1383, -1.2111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 188, 208) }
```

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

```
.background{ background-color: rgb(220,  
188, 208) }
```

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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