

Converting Colors

HunterLab(74.6677, 13.9830,
-8.5920)

Have a look what the booklet for
HunterLab(74.6677, 13.9830,
-8.5920) contains.

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Color

**HunterLab(74.6752, 14.0840,
-8.6081)**

Conversions

Conversions Part 1

Format	Color
Hex	DDBADE
RGB	221, 186, 222
RGB Percent	87%, 73%, 87%
CMY	0.1333, 0.2706, 0.1294
CMYK	0.00, 0.16, 0.00, 0.13
HSL	298°, 35%, 80%
HSV	298°, 16%, 87%
XYZ	60.5625, 55.7639, 76.6787
YIQ	200.5690, 9.3040, 18.6160

Conversions

Conversions Part 2

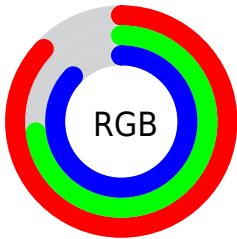
Format	Color
R _{YB}	221, 186, 222
Decimal	14531294
CIE Lab	79.48, 18.70, -13.32
CIE LCh	79, 22.960, 324.549
Yxy	55.7663, 0.3138, 0.2889
Android (android.graphics.Color)	4292721374 (0xFFDDBADE)
YUV	200.5690, 10.5655, 17.9180
Hunter-Lab	74.6752, 14.0840, -8.6081

Details

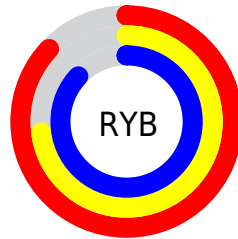
The HunterLab color $74.6752, 14.0840, -8.6081$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $81.4579, -20.9778, 16.0124$, and the grayscale version is $76.1963, -4.0656, 4.1399$.

A 20% lighter version of the original color is $95.9084, 1.6033, 0.6405$, and $52.6042, 13.4339, -8.5560$ is the 20% darker color. If you saturate the color by 10%, you get $68.5791, 25.8947, -17.0359$, and if you desaturate by 10%, it is $81.2128, 2.4974, -0.3662$.

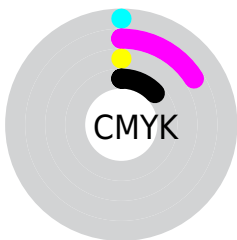
Distribution



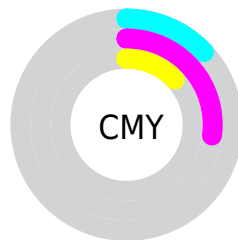
- Red (87%)
- Green (73%)
- Blue (87%)



- Red (87%)
- Yellow (73%)
- Blue (87%)



- Cyan (0%)
- Magenta (16%)
- Yellow (0%)
- Black (13%)



- Cyan (13%)
- Magenta (27%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6752, 14.0840, -8.6081 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 74.6752, 14.0840, -8.6081 by changing the saturation by 10% instead.

74.6752, 14.0840,
-8.6081

74.6752, 14.0840,
-8.6081

202.1905, 13.8440,
-5.9891

63.2579, 13.8091,
-8.6570

99.3291, 14.4143,
-8.3396

52.4887, 13.4547,
-8.6459

112.5066, 14.4859,
-8.1306

42.4114, 13.0085,
-8.5679

126.2202, 14.5007,
-7.8755

33.0769, 12.4573,
-8.4170

140.4497, 14.4628,
-7.5768

24.5501, 11.7841,
-8.1872

155.1770, 14.3755,
-7.2369

16.9161, 10.9666,
-7.8763

170.3859, 14.2416,

10.2950, 9.9795,

-6.8578

-7.5007

186.0616, 14.0636,
-6.4413

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.6752, 14.0840,
-8.6081

■ 74.6752, 14.0840,
-8.6081

■ 68.5791, 25.8947,
-17.0359

■ 81.2128, 2.4974,
-0.3662

■ 62.9937, 37.8014,
-25.5666

■ 88.1250, -8.8041,
7.6525

■ 58.0067, 49.5468,
-34.0261

■ 95.3624, -19.8139,
15.4483

■ 53.7115, 60.7125,
-42.1259

■ 96.2062, -20.8190,
16.3274

■ 50.1992, 70.7074,

■ 96.2573, -20.6329,

-49.4528

16.3848

■ 47.5399, 78.8383,
-55.5150

■ 96.3086, -20.4463,
16.4423

■ 45.7569, 84.4970,
-59.8731

■ 96.3601, -20.2592,
16.5000

■ 44.7949, 87.4392,
-62.3375

■ 96.4117, -20.0717,
16.5579

■ 44.5509, 88.1325,
-62.9766

■ 96.4634, -19.8837,
16.6158

Harmonies

Analogous

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



74.6768, 5.0272, -16.7094



74.6752, 14.0840, -8.6081



74.6768, 18.3143, 2.1233

Triad

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



74.6768, 14.0820, -8.6066



74.6768, -1.9636, 21.4862



74.6768, -22.3143, -4.8109

Complementary

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



74.6752, 14.0840, -8.6081



81.4579, -20.9778, 16.0124

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.



74.6768, -23.9468, 5.9557



74.6752, 14.0840, -8.6081



74.6768, -12.5960, 20.1836

Square

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



74.6768, 14.0820, -8.6066



74.6768, 8.7125, 18.7006



74.6768, -20.4891, 14.8435



74.6768, -15.8937, -14.3047

Rectangle

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



74.6752, 14.0840, -8.6081



74.6768, 17.6645, 8.9567



74.6768, -20.4891, 14.8435



74.6768, -23.4249, -1.1821

Sweetspot

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



74.6768, 14.0820, -8.6066



95.9511, 1.3498, 0.6883



71.6529, 2.2795, -12.9922



44.1321, 1.0624, 0.0074

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6768, 14.0820, -8.6066



85.2253, 20.5072, -12.9427



74.2073, 11.4040, -0.3239



37.3031, 2.9335, -1.4200



34.3477, 67.9415, -48.5022



9.0772, 17.9370, -12.6771

Inverse Universe

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



73.6463, 8.4356, 7.6770



83.7955, 12.7305, 9.6818



81.8445, -18.6327, 9.2653



37.0225, 1.3726, 2.9999



30.3891, 52.0775, 19.3635



8.0145, 13.7619, 4.8936

Previews

White Background



This preview shows how the HunterLab color 74.6752, 14.0840, -8.6081 looks on a white background.

Color Contrast Check

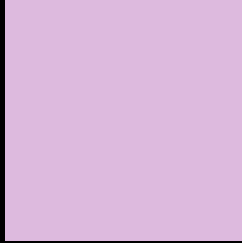
Large Text (above 18pt) WCAG AA × Fail

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 74.6752, 14.0840, -8.6081 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

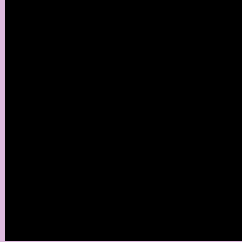
Any Text WCAG AA ✓ Pass

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 74.6752, 14.0840, -8.6081 Background



This preview shows how black text looks on a background with the HunterLab color 74.6752, 14.0840, -8.6081.



This preview shows how white text looks on a background with the HunterLab color 74.6752, 14.0840, -8.6081.

-8.6081.

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

74.6752, 14.0840, -8.6081

Protanopia

74.9384, 0.4117, -11.8880

Deuteranopia

74.7655, 5.4310, -8.0820



Tritanopia

74.6058, 8.2334, 0.7167

Trichromacy



Original Color

74.6752, 14.0840, -8.6081

Protanomaly

74.6638, 5.4520, -11.0333

Deuteranomaly

74.7638, 8.4239, -8.0320

Tritanomaly

74.6523, 10.3237, -2.7648

Monochromacy



Original Color

74.6752, 14.0840, -8.6081

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.8243, 2.1072, -0.4084

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6752, 14.0840, -8.6081 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(221, 186, 222)` looks like.

```
.text, #text, p{  
    color:rgb(221, 186, 222)  
}
```

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(221, 186, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 186, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6752, 14.0840, -8.6081 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(221, 186, 222) }
```


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

```
.border{ border-color:rgb(221, 186, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 186, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 186, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 186, 222); box-shadow:4px 4px 4px 4px rgb(221, 186, 222) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6752, 14.0840, -8.6081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 186, 222) }
```

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

```
.background{ background-color: rgb(221,  
186, 222) }
```

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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