

Converting Colors

HunterLab(74.3269, 12.8697,
-8.3440)

Have a look what the booklet for
HunterLab(74.3269, 12.8697,
-8.3440) contains.

HunterLab(74.3261, 12.8797, -8.5431)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.3261, 12.8797,
-8.5431)**

Conversions

Conversions Part 1

Format	Color
Hex	DABADD
RGB	218, 186, 221
RGB Percent	85%, 73%, 87%
CMY	0.1451, 0.2706, 0.1333
CMYK	0.01, 0.16, 0.00, 0.13
HSL	295°, 34%, 80%
HSV	295°, 16%, 87%
XYZ	59.5235, 55.2437, 75.9324
YIQ	199.5580, 7.8370, 17.6690

Conversions

Conversions Part 2

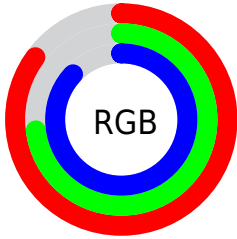
Format	Color
R _{YB}	218, 186, 221
Decimal	14334685
CIE Lab	79.18, 17.51, -13.25
CIE LCh	79, 21.961, 322.887
Yxy	55.2461, 0.3121, 0.2897
Android (android.graphics.Color)	4292524765 (0xFFDABADD)
YUV	199.5580, 10.5709, 16.1736
Hunter-Lab	74.3261, 12.8797, -8.5431

Details

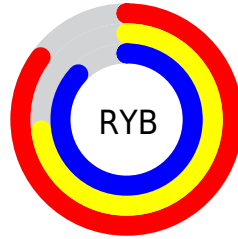
The HunterLab color $74.3261, 12.8797, -8.5431$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $81.2885, -19.9277, 15.8560$, and the grayscale version is $75.7659, -4.0427, 4.1165$.

A 20% lighter version of the original color is $95.9084, 1.6033, 0.6405$, and $52.2635, 12.2802, -8.5071$ is the 20% darker color. If you saturate the color by 10%, you get $68.0828, 24.1641, -17.1973$, and if you desaturate by 10%, it is $80.9833, 1.8063, -0.1497$.

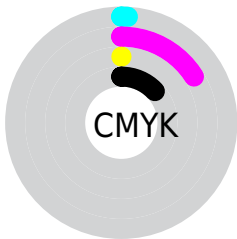
Distribution



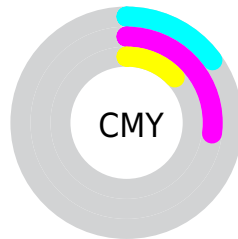
- Red (85%)
- Green (73%)
- Blue (87%)



- Red (85%)
- Yellow (73%)
- Blue (87%)



- Cyan (1%)
- Magenta (16%)
- Yellow (0%)
- Black (13%)





- Cyan (15%)
- Magenta (27%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.3261, 12.8797, -8.5431 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 74.3261, 12.8797, -8.5431 by changing the saturation by 10% instead.


 74.3261, 12.8797,
-8.5431

 74.3261, 12.8797,
-8.5431


201.7038, 12.2491,
-5.9159

 62.9276, 12.6560,
-8.5928


 98.9451, 13.1135,
-8.2730

 52.1784, 12.3547,
-8.5824


112.1063, 13.1393,
-8.0631

 42.1223, 11.9640,
-8.5049


125.8042, 13.1098,
-7.8070

 32.8109, 11.4709,
-8.3543


140.0186, 13.0288,
-7.5074

 24.3093, 10.8582,
-8.1248

154.7314, 12.8996,
-7.1665

 16.7035, 10.1032,
-7.8139

169.9262, 12.7250,

 10.1151, 9.1782,

-6.7865

-7.4386

185.5881, 12.5075,
-6.3691

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3261, 12.8797,
-8.5431

■ 74.3261, 12.8797,
-8.5431

■ 68.0828, 24.1641,
-17.1973

■ 80.9833, 1.8063,
-0.1497

■ 62.3191, 35.5570,
-26.0591

■ 87.9914, -9.0102,
7.9682

■ 57.1201, 46.8388,
-34.9890

■ 95.3048, -19.5700,
15.8269

■ 52.5796, 57.6360,
-43.7295

■ 96.3541, -20.3363,
16.9235

■ 48.7937, 67.3928,

■ 96.5134, -19.7577,

-51.8765

17.1013

■ 45.8441, 75.4150,
-58.9018

■ 96.6742, -19.1747,
17.2804

■ 43.7709, 81.0379,
-64.2712

■ 96.8364, -18.5873,
17.4610

■ 42.5388, 83.9138,
-67.6640

■ 97.0001, -17.9956,
17.6429

■ 42.1726, 84.6005,
-68.7055

■ 97.1654, -17.3996,
17.8263

Harmonies

Analogous

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



74.3277, 4.0707, -15.9793



74.3261, 12.8797, -8.5431



74.3277, 17.2109, 1.6206

Triad

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



74.3277, 12.8778, -8.5416



74.3277, -1.4455, 20.7353



74.3277, -21.7213, -3.8426

Complementary

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



74.3261, 12.8797, -8.5431



81.2885, -19.9277, 15.8560

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.



74.3277, -23.0161, 6.3921



74.3261, 12.8797, -8.5431



74.3277, -11.6827, 19.6950

Square

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



74.3277, 12.8778, -8.5416



74.3277, 8.6480, 17.8265



74.3277, -19.4390, 14.7562



74.3277, -15.7985, -13.0135

Rectangle

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



74.3261, 12.8797, -8.5431



74.3277, 16.8185, 8.2151



74.3277, -19.4390, 14.7562



74.3277, -22.6982, -0.3798

Sweetspot

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



74.3277, 12.8778, -8.5416



95.8783, 1.1015, 0.5948



72.3000, 0.8902, -11.5313



44.0935, 0.9310, -0.0425

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3277, 12.8778, -8.5416



84.9169, 19.5233, -13.3891



74.1602, 11.3678, -1.3000



36.3526, 2.6641, -1.4502



32.1814, 64.5349, -52.2530



8.2945, 16.5732, -13.0012

Inverse Universe

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



73.5979, 8.3927, 6.7110



83.8786, 13.1684, 8.4921



81.4392, -18.6078, 10.0732



36.1518, 1.4212, 2.6841



29.9399, 51.3870, 18.4637



7.6625, 13.2348, 4.0792

Previews

White Background



This preview shows how the HunterLab color 74.3261, 12.8797, -8.5431 looks on a white background.

Color Contrast Check

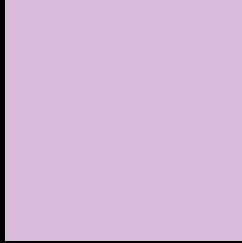
Large Text (above 18pt) WCAG AA × Fail

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 74.3261, 12.8797, -8.5431 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

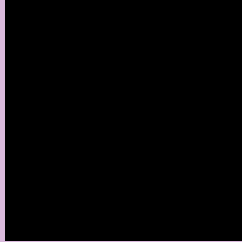
Any Text WCAG AA ✓ Pass

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 74.3261, 12.8797, -8.5431 Background



This preview shows how black text looks on a background with the HunterLab color 74.3261, 12.8797, -8.5431.



This preview shows how white text looks on a background with the HunterLab color 74.3261, 12.8797, -8.5431.

-8.5431.

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

74.3261, 12.8797, -8.5431

Protanopia

74.6007, 0.7290, -11.7766

Deuteranopia

74.3413, 5.4463, -8.0973



Tritanopia

74.2980, 7.2111, 0.3210

Trichromacy



Original Color

74.3261, 12.8797, -8.5431

Protanomaly

74.5339, 4.9428, -10.6512

Deuteranomaly

74.2414, 8.1105, -8.1849

Tritanomaly

74.3092, 9.1261, -2.7004

Monochromacy



Original Color

74.3261, 12.8797, -8.5431

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.3987, 2.1246, -0.4277

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3261, 12.8797, -8.5431 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(218, 186, 221)` looks like.

```
.text, #text, p{  
    color:rgb(218, 186, 221)  
}
```

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(218, 186, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 186, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3261, 12.8797, -8.5431 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(218, 186, 221) }
```


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

```
.border{ border-color:rgb(218, 186, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 186, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 186, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 186, 221);  
box-shadow:4px 4px 4px 4px rgb(218, 186,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3261, 12.8797, -8.5431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 186, 221) }
```

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

```
.background{ background-color: rgb(218,  
186, 221) }
```

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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