

Converting Colors

HunterLab(76.4664, 15.3397,
-2.7010)

Have a look what the booklet for
HunterLab(76.4664, 15.3397,
-2.7010) contains.

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Color

**HunterLab(76.4574, 15.0140,
-2.4791)**

Conversions

Conversions Part 1

Format	Color
Hex	E8BDD7
RGB	232, 189, 215
RGB Percent	91%, 74%, 84%
CMY	0.0902, 0.2588, 0.1569
CMYK	0.00, 0.19, 0.07, 0.09
HSL	324°, 48%, 83%
HSV	324°, 19%, 91%
XYZ	63.7421, 58.4573, 72.2139
YIQ	204.8210, 17.2820, 17.2020

Conversions

Conversions Part 2

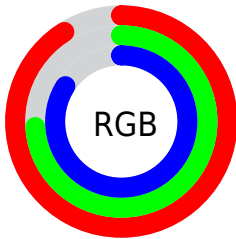
Format	Color
R _Y B	232, 189, 215
Decimal	15252951
CIE Lab	80.99, 19.58, -7.19
CIE LCh	81, 20.859, 339.851
Yxy	58.4599, 0.3279, 0.3007
Android (android.graphics.Color)	4293443031 (0xFFE8BDD7)
YUV	204.8210, 5.0182, 23.8360
Hunter-Lab	76.4574, 15.0140, -2.4791

Details

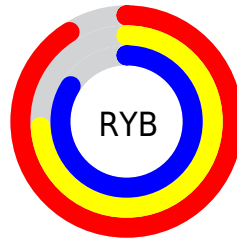
The HunterLab color $76.4574, 15.0140, -2.4791$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $85.4342, -22.0903, 11.7315$, and the grayscale version is $78.0331, -4.1637, 4.2397$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $53.9408, 14.5208, -3.0635$ is the 20% darker color. If you saturate the color by 10%, you get $69.8610, 25.9367, -5.9620$, and if you desaturate by 10%, it is $83.5088, 4.2376, 1.3750$.

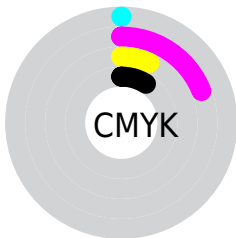
Distribution



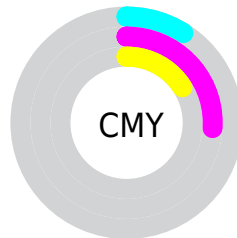
- Red (91%)
- Green (74%)
- Blue (84%)



- Red (91%)
- Yellow (74%)
- Blue (84%)



- Cyan (0%)
- Magenta (19%)
- Yellow (7%)
- Black (9%)



- Cyan (9%)
- Magenta (26%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.4574, 15.0140, -2.4791 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 76.4574, 15.0140, -2.4791 by changing the saturation by 10% instead.

76.4574, 15.0140,
-2.4791

76.4574, 15.0140,
-2.4791

204.6699, 14.9980,
2.1085

64.9450, 14.7116,
-2.7835

101.2879, 15.3972,
-1.7259

54.0750, 14.3296,
-3.0374

114.5478, 15.4946,
-1.2863

43.8900, 13.8556,
-3.2342

128.3407, 15.5349,
-0.8076

34.4393, 13.2770,
-3.3677

142.6467, 15.5219,
-0.2918

25.7854, 12.5770,
-3.4293

157.4479, 15.4589,
0.2592

18.0097, 11.7346,
-3.4081

172.7284, 15.3490,

11.2256, 10.7260,

0.8439


-3.2902


188.4735, 15.1946,
1.4607


 3.3170, 25.5488,
-8.7986


0.0000, NaN, NaN


 76.4574, 15.0140,
-2.4791


 76.4574, 15.0140,
-2.4791


 69.8610, 25.9367,
-5.9620


 83.5088, 4.2376,
1.3750


 63.7950, 36.8806,
-8.9450

 90.9441, -6.3302,
5.5003

 58.3565, 47.5902,
-11.2490

 97.5285, -14.8407,
8.5190

 53.6526, 57.6433,
-12.6556

 97.8186, -13.2252,
4.3771

■ 49.7910, 66.4330,
-12.9331

■ 97.9265, -12.6257,
2.8402

■ 46.8587, 73.2402,
-11.9032

■ 44.8881, 77.4497,
-9.5381

■ 43.7852, 78.9837,
-6.0866

■ 43.6549, 79.1158,
-5.5546

Harmonies

Analogous

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



76.4591, 8.7604, -11.4192



76.4574, 15.0140, -2.4791



76.4591, 16.0023, 7.2551

Triad

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



76.4591, 15.0117, -2.4776



76.4591, -7.3775, 20.2151



76.4591, -18.4263, -8.6452

Complementary

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



76.4574, 15.0140, -2.4791



85.4342, -22.0903, 11.7315

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.



76.4591, -22.2890, 0.9338



76.4574, 15.0140, -2.4791



76.4591, -16.1323, 17.0273

Square

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



76.4591, 15.0117, -2.4776



76.4591, 2.7200, 19.5507



76.4591, -21.4716, 10.2547



76.4591, -10.6576, -15.2880

Rectangle

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



76.4574, 15.0140, -2.4791



76.4591, 13.4958, 12.7966



76.4591, -21.4716, 10.2547



76.4591, -20.2059, -5.6145

Sweetspot

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



76.4591, 15.0117, -2.4776



94.9948, 1.7518, 2.6543



74.3454, 9.3333, -14.9099



43.7010, 1.1699, 1.0908

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.4591, 15.0117, -2.4776



82.4219, 21.0524, -4.2010



75.7955, 11.5274, 6.9722



38.0968, 2.3993, 0.4640



32.5658, 59.0895, -4.6896



8.9547, 16.4303, -2.7024

Inverse Universe

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



76.4591, 15.0117, -2.4776



82.4219, 21.0524, -4.2010



86.0690, -18.4962, 2.6569



38.0968, 2.3993, 0.4640



32.5658, 59.0895, -4.6896



8.9547, 16.4303, -2.7024

Previews

White Background



This preview shows how the HunterLab color 76.4574, 15.0140, -2.4791 looks on a white background.

Color Contrast Check

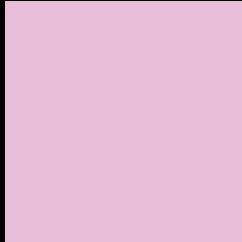
Large Text (above 18pt) WCAG AA × Fail

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 76.4574, 15.0140, -2.4791 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

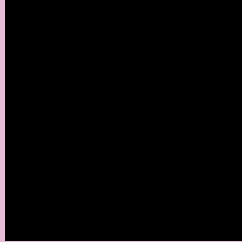
Any Text WCAG AA ✓ Pass

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 76.4574, 15.0140, -2.4791 Background



This preview shows how black text looks on a background with the HunterLab color 76.4574, 15.0140, -2.4791.



This preview shows how white text looks on a background with the HunterLab color 76.4574, 15.0140, -2.4791.

-2.4791.

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

76.4574, 15.0140, -2.4791

Protanopia

76.6320, -0.4213, -6.2552

Deuteranopia

76.3756, 5.8159, -2.2225



Tritanopia

76.5887, 11.8795, 2.6894

Trichromacy



Original Color

76.4574, 15.0140, -2.4791

Protanomaly

76.4482, 4.8865, -4.7837

Deuteranomaly

76.3984, 8.8871, -2.1400

Tritanomaly

76.4325, 13.0858, 0.5340

Monochromacy



Original Color

76.4574, 15.0140, -2.4791

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.3934, 2.8449, 1.5277

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.4574, 15.0140, -2.4791 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(232, 189, 215)` looks like.

```
.text, #text, p{  
    color:rgb(232, 189, 215)  
}
```

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(232, 189, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 189, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 76.4574, 15.0140, -2.4791 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(232, 189, 215) }
```


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

```
.border{ border-color:rgb(232, 189, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 189, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 189, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 189, 215);  
box-shadow:4px 4px 4px 4px rgb(232, 189,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.4574, 15.0140, -2.4791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 189, 215) }
```

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

```
.background{ background-color: rgb(232,  
189, 215) }
```

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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