

Converting Colors

HunterLab(76.4570, 13.7357,
-0.4358)

Have a look what the booklet for
HunterLab(76.4570, 13.7357,
-0.4358) contains.

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Color

**HunterLab(76.4977, 13.4282,
-0.3926)**

Conversions

Conversions Part 1

Format	Color
Hex	E7BED3
RGB	231, 190, 211
RGB Percent	91%, 75%, 83%
CMY	0.0941, 0.2549, 0.1725
CMYK	0.00, 0.18, 0.09, 0.09
HSL	329°, 46%, 83%
HSV	329°, 18%, 91%
XYZ	63.1263, 58.5190, 69.5963
YIQ	204.6530, 17.6950, 15.2230

Conversions

Conversions Part 2

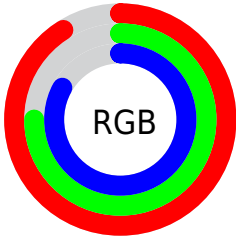
Format	Color
R _Y B	231, 190, 211
Decimal	15187667
CIE Lab	81.03, 18.02, -4.99
CIE LCh	81, 18.701, 344.515
Yxy	58.5216, 0.3301, 0.3060
Android (android.graphics.Color)	4293377747 (0xFFE7BED3)
YUV	204.6530, 3.1291, 23.1063
Hunter-Lab	76.4977, 13.4282, -0.3926

Details

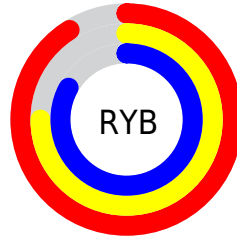
The HunterLab color $76.4977, 13.4282, -0.3926$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $85.2958, -20.6778, 9.8117$, and the grayscale version is $77.9689, -4.1602, 4.2362$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $53.9969, 13.1709, -1.5220$ is the 20% darker color. If you saturate the color by 10%, you get $69.8208, 23.9219, -2.8205$, and if you desaturate by 10%, it is $83.6177, 3.0934, 2.4428$.

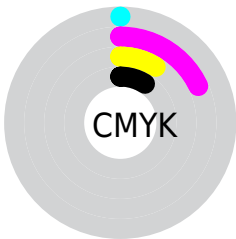
Distribution



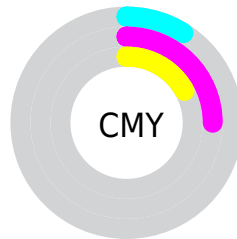
- Red (91%)
- Green (75%)
- Blue (83%)



- Red (91%)
- Yellow (75%)
- Blue (83%)



- Cyan (0%)
- Magenta (18%)
- Yellow (9%)
- Black (9%)




- Cyan (9%)
- Magenta (25%)
- Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.4977, 13.4282, -0.3926 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 76.4977, 13.4282, -0.3926 by changing the saturation by 10% instead.


 76.4977, 13.4282,
-0.3926

 76.4977, 13.4282,
-0.3926


204.7258, 12.8846,
4.9089

 64.9832, 13.1951,
-0.7916


 101.3321, 13.6806,
0.5383

 54.1110, 12.8855,
-1.1445


114.5940, 13.7161,
1.0618

 43.9235, 12.4874,
-1.4455


128.3886, 13.6964,
1.6217

 34.4702, 11.9882,
-1.6888

142.6963, 13.6253,
2.2161

 25.8135, 11.3716,
-1.8669

157.4992, 13.5059,
2.8433

 18.0346, 10.6161,
-1.9692


172.7812, 13.3411,

 11.2469, 9.6952,


3.5020


-1.9806


188.5279, 13.1333,
4.1909


 3.3734, 23.0995,
-5.9517


0.0000, NaN, NaN


 76.4977, 13.4282,
-0.3926


 76.4977, 13.4282,
-0.3926


 69.8208, 23.9219,
-2.8205


 83.6177, 3.0934,
2.4428


 63.6612, 34.4694,
-4.7229

 91.1113, -7.0325,
5.5893

 58.1157, 44.8431,
-5.9429

 97.5141, -14.7499,
7.3981

 53.2927, 54.6555,
-6.3000

 97.8412, -12.9289,
2.7324

■ 49.3045, 63.3299,
-5.6182

■ 46.2462, 70.1564,
-3.7876

■ 44.1625, 74.4913,
-0.8464

■ 42.9870, 76.1435,
2.9399

■ 42.7837, 76.3426,
3.8146

Harmonies

Analogous

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



76.4994, 8.5070, -8.6123



76.4977, 13.4282, -0.3926



76.4994, 13.5090, 8.1998

Triad

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



76.4994, 13.4259, -0.3912



76.4994, -8.4007, 18.5250



76.4994, -16.1092, -8.3813

Complementary

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



76.4977, 13.4282, -0.3926



85.2958, -20.6778, 9.8117

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.



76.4994, -20.2216, -0.1042



76.4977, 13.4282, -0.3926



76.4994, -15.9136, 15.0576

Square

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



76.4994, 13.4259, -0.3912



76.4994, 0.6183, 18.4672



76.4994, -20.1517, 8.4554



76.4994, -8.6791, -13.5780

Rectangle

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



76.4977, 13.4282, -0.3926



76.4994, 10.7950, 12.9665



76.4994, -20.1517, 8.4554



76.4994, -17.9097, -5.8272

Sweetspot

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



76.4994, 13.4259, -0.3912



95.7805, 0.3559, 3.6590



75.0160, 9.9820, -13.3539



44.0418, 0.5370, 1.5804

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.4994, 13.4259, -0.3912



83.0022, 18.9559, -1.4091



75.8724, 10.1215, 8.5521



38.0665, 2.2371, 0.8943



32.0731, 57.3037, 2.2944



8.8257, 15.9653, -0.8947

Inverse Universe

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



76.4994, 13.4259, -0.3912



83.0022, 18.9559, -1.4091



85.9251, -17.1245, 0.8284



38.0665, 2.2371, 0.8943



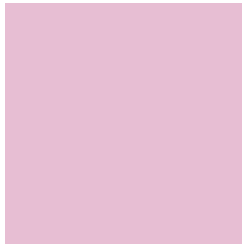
32.0731, 57.3037, 2.2944



8.8257, 15.9653, -0.8947

Previews

White Background



This preview shows how the HunterLab color 76.4977, 13.4282, -0.3926 looks on a white background.

Color Contrast Check

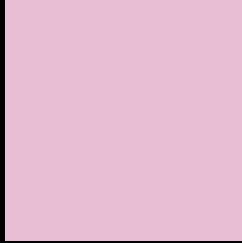
Large Text (above 18pt) WCAG AA × Fail

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 76.4977, 13.4282, -0.3926 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 76.4977, 13.4282, -0.3926 Background



This preview shows how black text looks on a background with the HunterLab color 76.4977, 13.4282, -0.3926.



This preview shows how white text looks on a background with the HunterLab color 76.4977, 13.4282, -0.3926.

-0.3926.

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

76.4977, 13.4282, -0.3926

Protanopia

76.5491, -1.0508, -3.6941

Deuteranopia

76.4428, 5.7769, -0.0864



Tritanopia

76.5120, 11.6918, 2.1020

Trichromacy



Original Color

76.4977, 13.4282, -0.3926

Protanomaly

76.3119, 4.1553, -2.8539

Deuteranomaly

76.3693, 8.5264, -0.1291

Tritanomaly

76.5759, 12.0286, 1.1924

Monochromacy



Original Color

76.4977, 13.4282, -0.3926

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.5304, 1.6513, 2.6595

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.4977, 13.4282, -0.3926 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(231, 190, 211)` looks like.

```
.text, #text, p{  
    color:rgb(231, 190, 211)  
}
```

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(231, 190, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 190, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 76.4977, 13.4282, -0.3926 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(231, 190, 211) }
```


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

```
.border{ border-color:rgb(231, 190, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 190, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 190, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 190, 211);  
box-shadow:4px 4px 4px 4px rgb(231, 190,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.4977, 13.4282, -0.3926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 190, 211) }
```

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

```
.background{ background-color: rgb(231,  
190, 211) }
```

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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