

Converting Colors

HunterLab(76.4877, 7.8257,
4.6622)

Have a look what the booklet for
HunterLab(76.4877, 7.8257, 4.6622)
contains.

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Color

**HunterLab(76.3967, 8.0464,
4.3312)**

Conversions

Conversions Part 1

Format	Color
Hex	E1C1C9
RGB	225, 193, 201
RGB Percent	88%, 76%, 79%
CMY	0.1176, 0.2431, 0.2118
CMYK	0.00, 0.14, 0.11, 0.12
HSL	345°, 35%, 82%
HSV	345°, 14%, 88%
XYZ	60.6640, 58.3646, 63.3265
YIQ	203.4800, 16.5040, 9.2720

Conversions

Conversions Part 2

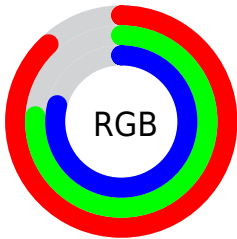
Format	Color
R _Y B	225, 193, 201
Decimal	14795209
CIE Lab	80.94, 12.64, 0.20
CIE LCh	81, 12.644, 0.891
Yxy	58.3671, 0.3327, 0.3201
Android (android.graphics.Color)	4292985289 (0xFFE1C1C9)
YUV	203.4800, -1.2226, 18.8730
Hunter-Lab	76.3967, 8.0464, 4.3312

Details

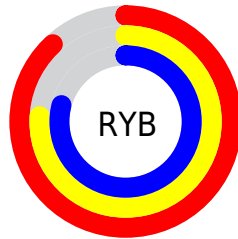
The HunterLab color $76.3967, 8.0464, 4.3312$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.7849, -15.7195, 4.8964$, and the grayscale version is $77.4855, -4.1344, 4.2099$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $53.8580, 8.0311, 2.9398$ is the 20% darker color. If you saturate the color by 10%, you get $69.5794, 17.2458, 4.4767$, and if you desaturate by 10%, it is $83.6194, -0.9201, 4.5381$.

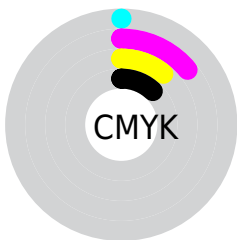
Distribution



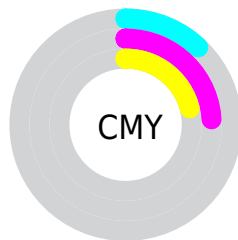
- Red (88%)
- Green (76%)
- Blue (79%)



- Red (88%)
- Yellow (76%)
- Blue (79%)



- Cyan (0%)
- Magenta (14%)
- Yellow (11%)
- Black (12%)




- Cyan (12%)
- Magenta (24%)
- Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.3967, 8.0464, 4.3312 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 76.3967, 8.0464, 4.3312 by changing the saturation by 10% instead.


 76.3967, 8.0464,
4.3312

 76.3967, 8.0464,
4.3312


204.5856, 5.6683,
11.3778

 64.8875, 8.0562,
3.6967


 101.2212, 7.8423,
5.7008

 54.0210, 8.0008,
3.0954


114.4784, 7.6621,
6.4305

 43.8395, 7.8697,
2.5308

128.2686, 7.4339,
7.1888

 34.3928, 7.6524,
2.0053

142.5719, 7.1609,
7.9748

 25.7432, 7.3342,
1.5222

157.3707, 6.8457,
8.7875

 17.9722, 6.8947,
1.0855


172.6487, 6.4906,

 11.1936, 6.3042,

9.6261

0.7007


188.3915, 6.0975,
10.4898


 3.2302, 16.8825,
0.4283


0.0000, NaN, NaN


 76.3967, 8.0464,
4.3312


 76.3967, 8.0464,
4.3312


 69.5794, 17.2458,
4.4767


 83.6194, -0.9201,
4.5381


 63.2363, 26.6356,
5.0421

 91.1834, -9.6429,
5.0321

 57.4605, 36.0803,
6.1043

 97.2279, -15.3388,
3.6686

 52.3606, 45.3112,
7.7280

 97.3384, -14.7223,
2.0951

■ 48.0568, 53.8730,
9.9379

■ 44.6647, 61.1231,
12.6757

■ 42.2636, 66.3587,
15.7631

■ 40.8520, 69.1110,
18.9057

■ 40.3677, 69.8438,
20.5586

Harmonies

Analogous

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



76.3984, 6.4741, -1.4894



76.3967, 8.0464, 4.3312



76.3984, 6.2813, 9.6850

Triad

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



76.3984, 8.0441, 4.3325



76.3984, -10.0282, 13.1538



76.3984, -9.7207, -6.2815

Complementary

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



76.3967, 8.0464, 4.3312



83.7849, -15.7195, 4.8964

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.



76.3984, -13.9179, -1.8142



76.3967, 8.0464, 4.3312



76.3984, -14.0915, 9.4057

Square

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



76.3984, 8.0441, 4.3325



76.3984, -4.2635, 14.5252



76.3984, -15.4932, 3.9842



76.3984, -3.8974, -7.9011

Rectangle

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



76.3967, 8.0464, 4.3312



76.3984, 3.4843, 12.3441



76.3984, -15.4932, 3.9842



76.3984, -11.3620, -5.0466

Sweetspot

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



76.3984, 8.0441, 4.3325



96.5302, -1.2563, 5.2379



76.3745, 9.5611, -8.0711



44.3607, -0.2240, 2.4090

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.3984, 8.0441, 4.3325



85.7158, 12.3165, 4.9962



78.5070, 2.5932, 10.3163



37.0897, 1.7341, 2.0409



30.6691, 53.1139, 15.2268



8.1620, 14.3062, 2.7279

Inverse Universe

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



76.3984, 8.0441, 4.3325



85.7158, 12.3165, 4.9962



81.4870, -10.2987, -1.7990



37.0897, 1.7341, 2.0409



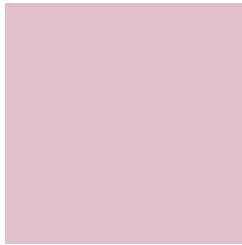
30.6691, 53.1139, 15.2268



8.1620, 14.3062, 2.7279

Previews

White Background



This preview shows how the HunterLab color 76.3967, 8.0464, 4.3312 looks on a white background.

Color Contrast Check

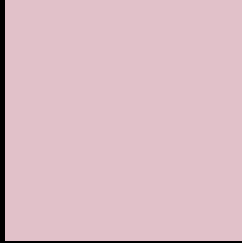
Large Text (above 18pt) WCAG AA × Fail

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 76.3967, 8.0464, 4.3312 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 76.3967, 8.0464, 4.3312 Background



This preview shows how black text looks on a background with the HunterLab color 76.3967, 8.0464, 4.3312.



This preview shows how white text looks on a background with the HunterLab color 76.3967, 8.0464,

4.3312.

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

76.3967, 8.0464, 4.3312

Protanopia

76.4283, -2.2542, 2.2493

Deuteranopia

76.5633, 5.6105, 4.4846



Tritanopia

76.4022, 9.9240, 1.4426

Trichromacy



Original Color

76.3967, 8.0464, 4.3312

Protanomaly

76.2503, 1.7049, 2.5948

Deuteranomaly

76.3742, 6.4789, 4.2773

Tritanomaly

76.3386, 9.5868, 2.3486

Monochromacy



Original Color

76.3967, 8.0464, 4.3312

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.7854, 0.3351, 4.1751

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3967, 8.0464, 4.3312 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(225, 193, 201)` looks like.

```
.text, #text, p{  
    color:rgb(225, 193, 201)  
}
```

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(225, 193, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 193, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3967, 8.0464, 4.3312 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(225, 193, 201) }
```


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

```
.border{ border-color:rgb(225, 193, 201) }
```

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

Here you see how a box with a 4 pixel rgb(225, 193, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 193, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 193, 201);  
box-shadow:4px 4px 4px 4px rgb(225, 193,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3967, 8.0464, 4.3312 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 193, 201) }
```

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

```
.background{ background-color: rgb(225,  
193, 201) }
```

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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