

Converting Colors

HunterLab(81.2723, 5.4401,
4.7348)

Have a look what the booklet for
HunterLab(81.2723, 5.4401, 4.7348)
contains.

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Color

**HunterLab(81.2723, 5.4401,
4.7348)**

Conversions

Conversions Part 1

Format	Color
Hex	E8CED4
RGB	232, 206, 212
RGB Percent	91%, 81%, 83%
CMY	0.0902, 0.1921, 0.1686
CMYK	0.00, 0.11, 0.09, 0.09
HSL	346°, 36%, 86%
HSV	346°, 11%, 91%
XYZ	67.2336, 66.0519, 71.4930
YIQ	214.4580, 13.5700, 7.3780

Conversions

Conversions Part 2

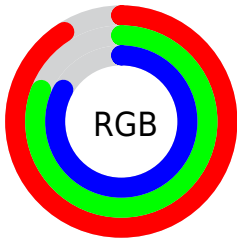
Format	Color
R _Y B	232, 206, 212
Decimal	15257300
CIE Lab	85.02, 10.06, 0.35
CIE LCh	85, 10.065, 1.971
Yxy	66.0548, 0.3283, 0.3226
Android (android.graphics.Color)	4293447380 (0xFFE8CED4)
YUV	214.4580, -1.2118, 15.3843
Hunter-Lab	81.2723, 5.4401, 4.7348

Details

The HunterLab color $81.2723, 5.4401, 4.7348$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.3657, -13.8746, 4.7597$, and the grayscale version is $82.2028, -4.3861, 4.4662$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.4131, 5.3986, 3.7112$ is the 20% darker color. If you saturate the color by 10%, you get $74.0572, 14.8424, 4.9599$, and if you desaturate by 10%, it is $88.8894, -3.7085, 4.8475$.

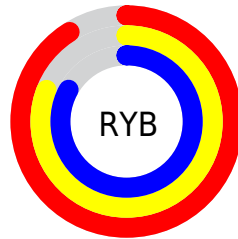
Distribution



Red (91%)

Green (81%)

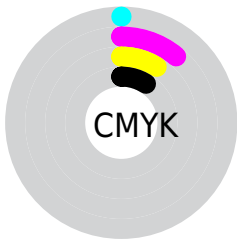
Blue (83%)



Red (91%)

Yellow (81%)

Blue (83%)

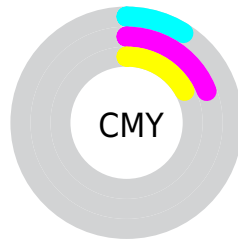


Cyan (0%)

Magenta (11%)

Yellow (9%)

Black (9%)



Cyan (9%)

Magenta (19%)

Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.2723, 5.4401, 4.7348 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 81.2723, 5.4401, 4.7348 by changing the saturation by 10% instead.

 81.2723, 5.4401,
4.7348

 81.2723, 5.4401,
4.7348


211.3227, 2.0150,
11.9326

 69.5103, 5.5929,
4.0799


106.5669, 4.9707,
6.1425

 58.3763, 5.6892,
3.4570


120.0442, 4.6664,
6.8900

 47.9098, 5.7200,
2.8694


134.0461, 4.3191,
7.6656

 38.1564, 5.6769,
2.3193

148.5537, 3.9313,
8.4682

 29.1729, 5.5487,
1.8094

163.5499, 3.5052,
9.2969

 21.0318, 5.3194,
1.3432


179.0193, 3.0427,

 13.8314, 4.9654,

10.1511

0.9251


194.9479, 2.5454,
11.0298


 7.4581, 5.4791,
0.5984


0.0000, NaN, NaN


 81.2723, 5.4401,
4.7348


 81.2723, 5.4401,
4.7348


 74.0572, 14.8424,
4.9599


 88.8894, -3.7085,
4.8475

 67.3109, 24.4738,
5.5865

 96.8455, -12.6032,
5.2360

 61.1252, 34.2274,
6.6884

 97.9265, -12.6258,
2.8402

 55.6088, 43.8745,
8.3303

■ 50.8853, 53.0047,
10.5421

■ 47.0799, 61.0008,
13.2789

■ 44.2912, 67.1233,
16.3800

■ 42.5476, 70.7709,
19.5632

■ 41.7346, 72.0989,
22.1058

Harmonies

Analogous

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



81.2741, 4.2729, 0.0325



81.2723, 5.4401, 4.7348



81.2741, 3.9307, 9.0943

Triad

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



81.2741, 5.4378, 4.7362



81.2741, -9.3422, 11.7682



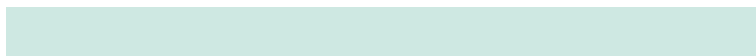
81.2741, -8.7856, -4.0217

Complementary

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



81.2723, 5.4401, 4.7348



87.3657, -13.8746, 4.7597

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.



81.2741, -12.2945, -0.5411



81.2723, 5.4401, 4.7348



81.2741, -12.6103, 8.5833

Square

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



81.2741, 5.4378, 4.7362



81.2741, -4.6695, 12.9997



81.2741, -13.6781, 4.1105



81.2741, -4.0118, -5.2018

Rectangle

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



81.2723, 5.4401, 4.7348



81.2741, 1.6341, 11.2677



81.2741, -13.6781, 4.1105



81.2741, -10.1482, -3.0720

Sweetspot

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



81.2741, 5.4378, 4.7362



97.3871, -2.3061, 5.3492



81.3202, 6.9118, -5.4322



44.7354, -0.6903, 2.4667

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.2741, 5.4378, 4.7362



88.9426, 7.9816, 5.2883



83.1683, 0.8274, 9.6323



37.9766, 1.7537, 2.1766



31.1216, 53.8149, 16.0926



8.5427, 14.9336, 3.1637

Inverse Universe

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



81.2741, 5.4378, 4.7362



88.9426, 7.9816, 5.2883



85.3443, -9.2942, -0.6117



37.9766, 1.7537, 2.1766



31.1216, 53.8149, 16.0926



8.5427, 14.9336, 3.1637

Previews

White Background



This preview shows how the HunterLab color 81.2723, 5.4401, 4.7348 looks on a white background.

Color Contrast Check

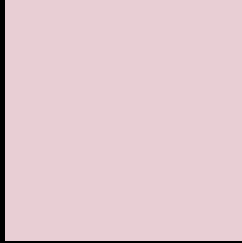
Large Text (above 18pt) WCAG AA × Fail

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 81.2723, 5.4401, 4.7348 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 81.2723, 5.4401, 4.7348 Background



This preview shows how black text looks on a background with the HunterLab color 81.2723, 5.4401, 4.7348.



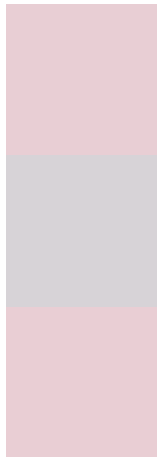
This preview shows how white text looks on a background with the HunterLab color 81.2723, 5.4401,

4.7348.

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

81.2723, 5.4401, 4.7348

Protanopia

81.2046, -2.3401, 3.0568

Deuteranopia

81.3755, 5.7864, 4.8621



Tritanopia

81.3675, 7.8496, 0.4299

Trichromacy



Original Color

81.2723, 5.4401, 4.7348

Protanomaly

81.1345, 0.4829, 3.5133

Deuteranomaly

81.3755, 5.7864, 4.8621

Tritanomaly

81.2701, 7.3300, 1.8162

Monochromacy



Original Color

81.2723, 5.4401, 4.7348

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.7097, -0.7261, 4.6582

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.2723, 5.4401, 4.7348 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, 206, 212)` looks like.

```
.text, #text, p{  
    color:rgb(232, 206, 212)  
}
```

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, 206, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 206, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 81.2723, 5.4401, 4.7348 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, 206, 212) }
```


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

```
.border{ border-color:rgb(232, 206, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 206, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 206, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 206, 212);  
box-shadow:4px 4px 4px 4px rgb(232, 206,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.2723, 5.4401, 4.7348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 206, 212) }
```

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

```
.background{ background-color: rgb(232,  
206, 212) }
```

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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