

Converting Colors

HunterLab(81.1304, 7.1508,
2.6617)

Have a look what the booklet for
HunterLab(81.1304, 7.1508, 2.6617)
contains.

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Color

**HunterLab(81.2060, 6.9881,
2.7284)**

Conversions

Conversions Part 1

Format	Color
Hex	E9CDD8
RGB	233, 205, 216
RGB Percent	91%, 80%, 85%
CMY	0.0863, 0.1961, 0.1529
CMYK	0.00, 0.12, 0.07, 0.09
HSL	336°, 39%, 86%
HSV	336°, 12%, 91%
XYZ	67.8303, 65.9441, 74.1192
YIQ	214.6260, 13.1570, 9.3570

Conversions

Conversions Part 2

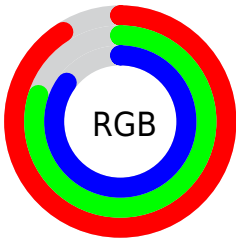
Format	Color
R _Y B	233, 205, 216
Decimal	15322584
CIE Lab	84.97, 11.61, -1.85
CIE LCh	85, 11.757, 350.939
Yxy	65.9470, 0.3263, 0.3172
Android (android.graphics.Color)	4293512664 (0xFFE9CDD8)
YUV	214.6260, 0.6774, 16.1140
Hunter-Lab	81.2060, 6.9881, 2.7284

Details

The HunterLab color $81.2060, 6.9881, 2.7284$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.4829, -15.3619, 6.7989$, and the grayscale version is $82.2676, -4.3896, 4.4698$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.3554, 6.8679, 1.8203$ is the 20% darker color. If you saturate the color by 10%, you get $74.1057, 17.0439, 1.3291$, and if you desaturate by 10%, it is $88.7133, -2.8596, 4.5076$.

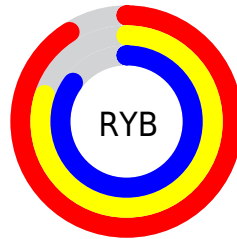
Distribution



Red (91%)

Green (80%)

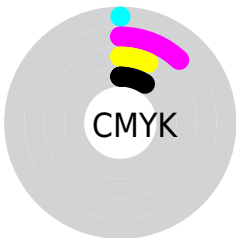
Blue (85%)



Red (91%)

Yellow (80%)

Blue (85%)

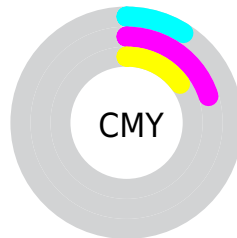


Cyan (0%)

Magenta (12%)

Yellow (7%)

Black (9%)



Cyan (9%)


Magenta (20%)


Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.2060, 6.9881, 2.7284 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 81.2060, 6.9881, 2.7284 by changing the saturation by 10% instead.


 81.2060, 6.9881,
2.7284

 81.2060, 6.9881,
2.7284


211.2315, 4.0971,
9.1845

 69.4474, 7.0699,
2.1737


106.4943, 6.6520,
3.9496

 58.3169, 7.0915,
1.6565


119.9686, 6.4105,
4.6095

 47.8542, 7.0437,
1.1812


133.9678, 6.1239,
5.3007

 38.1049, 6.9172,
0.7513

148.4726, 5.7949,
6.0218

 29.1258, 6.6999,
0.3717

163.4662, 5.4257,
6.7718

 20.9895, 6.3746,
0.0488


178.9331, 5.0185,

 13.7947, 5.9164,


7.5495


-0.2080


194.8591, 4.5751,
8.3540


 7.4172, 6.4247,
-0.6310


0.0000, NaN, NaN


 81.2060, 6.9881,
2.7284


 81.2060, 6.9881,
2.7284


 74.1057, 17.0439,
1.3291


 88.7133, -2.8596,
4.5076

 67.4790, 27.2587,
0.4009

 96.5645, -12.4826,
6.5877

 61.4165, 37.4919,
0.0617

 98.0122, -12.3215,
2.9483

 56.0237, 47.4724,
0.4429

■ 51.4187, 56.7466,
1.6676

■ 47.7176, 64.6693,
3.8064

■ 45.0072, 70.5105,
6.8126

■ 43.3034, 73.7257,
10.4719

■ 42.5301, 74.6311,
13.5522

Harmonies

Analogous

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



81.2078, 4.5157, -2.5617



81.2060, 6.9881, 2.7284



81.2078, 6.3563, 8.1255

Triad

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



81.2078, 6.9858, 2.7298



81.2078, -8.2894, 13.7280



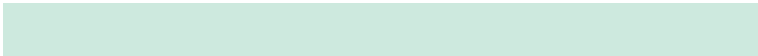
81.2078, -11.2543, -4.2672

Complementary

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



81.2060, 6.9881, 2.7284



87.4829, -15.3619, 6.7989

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.



81.2078, -14.5049, 0.5320



81.2060, 6.9881, 2.7284



81.2078, -12.8268, 10.8327

Square

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



81.2078, 6.9858, 2.7298



81.2078, -2.5715, 14.2255



81.2078, -15.0723, 6.0753



81.2078, -6.0883, -6.7839

Rectangle

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



81.2060, 6.9881, 2.7284



81.2078, 4.2706, 11.0769



81.2078, -15.0723, 6.0753



81.2078, -12.6011, -2.8522

Sweetspot

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



81.2078, 6.9858, 2.7298



96.5771, -1.0015, 4.5695



80.6517, 6.2702, -6.8659



44.3864, -0.0842, 2.0418

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.2078, 6.9858, 2.7298



88.3070, 10.0090, 2.6682



81.6998, 3.6996, 8.4903



38.9256, 2.0889, 1.4758



32.0721, 56.3473, 9.6942



9.0892, 16.1626, 1.2453

Inverse Universe

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



81.2078, 6.9858, 2.7298



88.3070, 10.0090, 2.6682



86.9305, -12.0078, 0.7764



38.9256, 2.0889, 1.4758



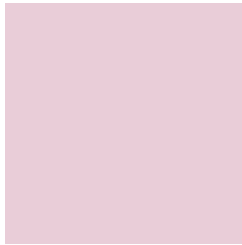
32.0721, 56.3473, 9.6942



9.0892, 16.1626, 1.2453

Previews

White Background



This preview shows how the HunterLab color 81.2060, 6.9881, 2.7284 looks on a white background.

Color Contrast Check

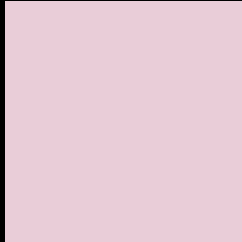
Large Text (above 18pt) WCAG AA × Fail

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 81.2060, 6.9881, 2.7284 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

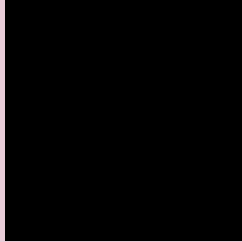
Any Text WCAG AA ✓ Pass

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 81.2060, 6.9881, 2.7284 Background



This preview shows how black text looks on a background with the HunterLab color 81.2060, 6.9881, 2.7284.



This preview shows how white text looks on a background with the HunterLab color 81.2060, 6.9881,

2.7284.

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

81.2060, 6.9881, 2.7284

Protanopia

81.2724, -1.7851, 0.6523

Deuteranopia

81.2954, 5.7691, 2.8143



Tritanopia

81.1452, 8.5536, 0.6776

Trichromacy



Original Color

81.2060, 6.9881, 2.7284

Protanomaly

81.2943, 1.3476, 1.2389

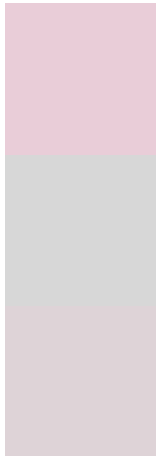
Deuteranomaly

81.3980, 6.1129, 2.9432

Tritanomaly

81.1127, 8.3804, 1.1407

Monochromacy



Original Color

81.2060, 6.9881, 2.7284

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

81.8684, -0.0567, 3.8865

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.2060, 6.9881, 2.7284 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(233, 205, 216)` looks like.

```
.text, #text, p{  
  color:rgb(233, 205, 216)  
}
```

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(233, 205, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 205, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 81.2060, 6.9881, 2.7284 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(233, 205, 216) }
```


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

```
.border{ border-color:rgb(233, 205, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 205, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 205, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 205, 216);  
box-shadow:4px 4px 4px 4px rgb(233, 205,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.2060, 6.9881, 2.7284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 205, 216) }
```

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

```
.background{ background-color: rgb(233,  
205, 216) }
```

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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