

Converting Colors

HunterLab(80.7717, 15.8290,
-0.3759)

Have a look what the booklet for
HunterLab(80.7717, 15.8290,
-0.3759) contains.

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Color

**HunterLab(80.6357, 15.8393,
-0.3336)**

Conversions

Conversions Part 1

Format	Color
Hex	F5C6DD
RGB	245, 198, 221
RGB Percent	96%, 78%, 87%
CMY	0.0392, 0.2235, 0.1333
CMYK	0.00, 0.19, 0.10, 0.04
HSL	331°, 70%, 87%
HSV	331°, 19%, 96%
XYZ	70.9015, 65.0212, 77.2201
YIQ	214.6750, 20.6290, 17.1170

Conversions

Conversions Part 2

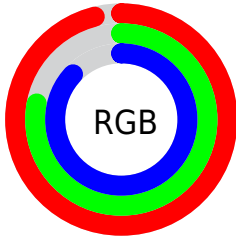
Format	Color
R _Y B	245, 198, 221
Decimal	16107229
CIE Lab	84.50, 20.29, -5.09
CIE LCh	84, 20.922, 345.927
Yxy	65.0241, 0.3326, 0.3051
Android (android.graphics.Color)	4294297309 (0xFFF5C6DD)
YUV	214.6750, 3.1182, 26.5950
Hunter-Lab	80.6357, 15.8393, -0.3336

Details

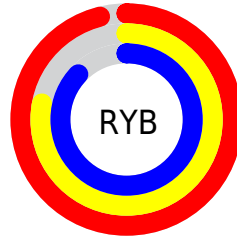
The HunterLab color $80.6357, 15.8393, -0.3336$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $90.8770, -23.2529, 10.5014$, and the grayscale version is $82.2763, -4.3901, 4.4702$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.7850, 15.0093, -1.1464$ is the 20% darker color. If you saturate the color by 10%, you get $73.5339, 27.0193, -2.5860$, and if you desaturate by 10%, it is $88.2253, 4.8216, 2.3824$.

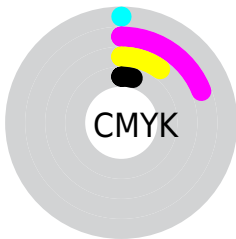
Distribution



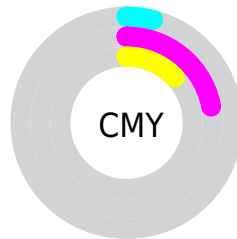
- Red (96%)
- Green (78%)
- Blue (87%)



- Red (96%)
- Yellow (78%)
- Blue (87%)



- Cyan (0%)
- Magenta (19%)
- Yellow (10%)
- Black (4%)



- Cyan (4%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.6357, 15.8393, -0.3336 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 80.6357, 15.8393, -0.3336 by changing the saturation by 10% instead.

80.6357, 15.8393,
-0.3336

80.6357, 15.8393,
-0.3336

210.4468, 15.8936,
5.0437

68.9062, 15.5325,
-0.7440

105.8699, 16.2342,
0.6178

57.8063, 15.1481,
-1.1096

119.3190, 16.3388,
1.1506

47.3763, 14.6741,
-1.4247

133.2937, 16.3868,
1.7191

37.6621, 14.0987,
-1.6840

147.7750, 16.3820,
2.3217

28.7210, 13.4067,
-1.8807

162.7458, 16.3276,
2.9567

20.6269, 12.5788,
-2.0053


178.1906, 16.2264,

13.4797, 11.5921,


3.6228


-2.0445


194.0952, 16.0810,
4.3188


 7.0551, 12.3212,
-2.6051


0.0000, NaN, NaN


 80.6357, 15.8393,
-0.3336


 80.6357, 15.8393,
-0.3336


 73.5339, 27.0193,
-2.5860


 88.2253, 4.8216,
2.3824

 67.0029, 38.2363,
-4.2449

 96.2254, -5.9734,
5.4546

 61.1501, 49.2252,
-5.1418

 99.0720, -8.5789,
4.2792

 56.0951, 59.5403,
-5.0904

■ 51.9592, 68.5313,
-3.9231

■ 48.8405, 75.4244,
-1.5622

■ 46.7751, 79.5657,
1.8955

■ 45.6447, 80.9422,
6.0851

■ 45.5696, 81.0089,
6.4270

Harmonies

Analogous

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



80.6375, 10.4355, -9.8603



80.6357, 15.8393, -0.3336



80.6375, 15.6549, 9.3945

Triad

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



80.6375, 15.8368, -0.3321



80.6375, -9.6750, 20.4991



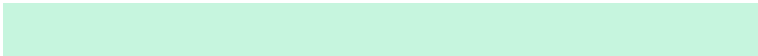
80.6375, -17.6378, -10.3685

Complementary

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



80.6357, 15.8393, -0.3336



90.8770, -23.2529, 10.5014

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.



80.6375, -22.4980, -0.9588



80.6357, 15.8393, -0.3336



80.6375, -18.0609, 16.4355

Square

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



80.6375, 15.8368, -0.3321



80.6375, 0.5702, 20.6223



80.6375, -22.6489, 8.8414



80.6375, -9.0709, -16.1286

Rectangle

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



80.6357, 15.8393, -0.3336



80.6375, 12.3817, 14.6887



80.6375, -22.6489, 8.8414



80.6375, -19.7399, -7.4780

Sweetspot

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



80.6375, 15.8368, -0.3321



94.9371, 1.4399, 3.4758



79.0157, 12.2865, -15.9171



43.6713, 1.0098, 1.5128

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.6375, 15.8368, -0.3321



81.4474, 21.0833, -1.3238



79.9256, 12.0986, 9.8267



40.7648, 2.3875, 1.0629



33.4884, 59.6098, 4.1212



10.0318, 18.0492, -0.2575

Inverse Universe

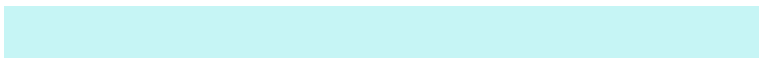
The Inverse Universe completely reimagines the original color for something new.



80.6375, 15.8368, -0.3321



81.4474, 21.0833, -1.3238



91.5995, -19.1653, 0.1915



40.7648, 2.3875, 1.0629



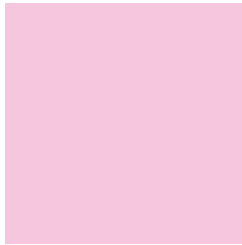
33.4884, 59.6098, 4.1212



10.0318, 18.0492, -0.2575

Previews

White Background



This preview shows how the HunterLab color 80.6357, 15.8393, -0.3336 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 80.6357, 15.8393, -0.3336 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 80.6357, 15.8393, -0.3336 Background



This preview shows how black text looks on a background with the HunterLab color 80.6357, 15.8393, -0.3336.



This preview shows how white text looks on a background with the HunterLab color 80.6357, 15.8393, -0.3336.

-0.3336.

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

80.6357, 15.8393, -0.3336

Protanopia

80.8680, -1.0715, -4.0021

Deuteranopia

80.8232, 5.9662, 0.2368



Tritanopia

80.6140, 13.9175, 2.6337

Trichromacy



Original Color

80.6357, 15.8393, -0.3336

Protanomaly

80.7879, 4.6537, -2.4160

Deuteranomaly

80.5610, 9.6212, -0.0225

Tritanomaly

80.6782, 14.2542, 1.7204

Monochromacy



Original Color

80.6357, 15.8393, -0.3336

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

81.7187, 2.6624, 2.7729

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.6357, 15.8393, -0.3336 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(245, 198, 221)` looks like.

```
.text, #text, p{  
    color:rgb(245, 198, 221)  
}
```

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(245, 198, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 198, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 80.6357, 15.8393, -0.3336 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(245, 198, 221) }
```


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

```
.border{ border-color:rgb(245, 198, 221) }
```

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

Here you see how a box with a 4 pixel rgb(245, 198, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 198, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 198, 221);  
box-shadow:4px 4px 4px 4px rgb(245, 198,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.6357, 15.8393, -0.3336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 198, 221) }
```

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

```
.background{ background-color: rgb(245,  
198, 221) }
```

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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