

Converting Colors

HunterLab(81.1042, 15.0927,
-7.6465)

Have a look what the booklet for
HunterLab(81.1042, 15.0927,
-7.6465) contains.

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Color

**HunterLab(81.0650, 15.3350,
-7.8203)**

Conversions

Conversions Part 1

Format	Color
Hex	EFC8EC
RGB	239, 200, 236
RGB Percent	94%, 78%, 93%
CMY	0.0627, 0.2157, 0.0745
CMYK	0.00, 0.16, 0.01, 0.06
HSL	305°, 55%, 86%
HSV	305°, 16%, 94%
XYZ	71.3911, 65.7153, 88.2784
YIQ	215.7650, 11.6880, 19.4640

Conversions

Conversions Part 2

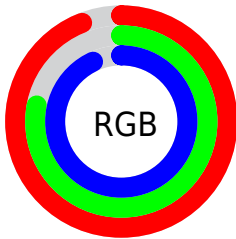
Format	Color
R _{YB}	239, 200, 236
Decimal	15714540
CIE _{Lab}	84.85, 19.80, -12.61
CIE _{LCh}	85, 23.475, 327.509
Yxy	65.7182, 0.3168, 0.2916
Android (android.graphics.Color)	4293904620 (0xFFEFC8EC)
YUV	215.7650, 9.9759, 20.3771
Hunter-Lab	81.0650, 15.3350, -7.8203

Details

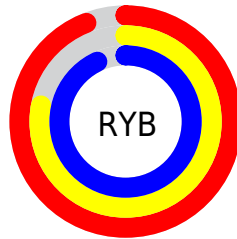
The HunterLab color $81.0650, 15.3350, -7.8203$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $88.5020, -22.8359, 16.2815$, and the grayscale version is $82.7211, -4.4138, 4.4944$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.2412, 14.6815, -7.8127$ is the 20% darker color. If you saturate the color by 10%, you get $74.4263, 28.0871, -15.7555$, and if you desaturate by 10%, it is $88.1902, 2.8059, 0.0930$.

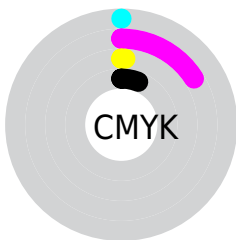
Distribution



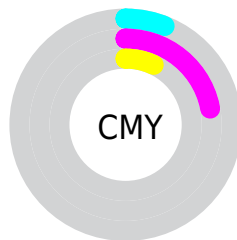
- Red (94%)
- Green (78%)
- Blue (93%)



- Red (94%)
- Yellow (78%)
- Blue (93%)



- Cyan (0%)
- Magenta (16%)
- Yellow (1%)
- Black (6%)



- Cyan (6%)
- Magenta (22%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.0650, 15.3350, -7.8203 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 81.0650, 15.3350, -7.8203 by changing the saturation by 10% instead.

81.0650, 15.3350,
-7.8203

81.0650, 15.3350,
-7.8203

211.0375, 15.2089,
-4.7832

69.3136, 15.0526,
-7.9269

106.3399, 15.6851,
-7.4448

58.1906, 14.6934,
-7.9770

119.8080, 15.7684,
-7.1860

47.7359, 14.2461,
-7.9638

133.8011, 15.7958,
-6.8831

37.9953, 13.6988,
-7.8815

148.3002, 15.7711,
-6.5386

29.0256, 13.0367,
-7.7235

163.2881, 15.6975,
-6.1546

20.8997, 12.2404,
-7.4836

178.7495, 15.5776,

13.7166, 11.2866,

-5.7329

-7.1616

194.6703, 15.4140,
-5.2753

7.3294, 11.6079,
-7.4786

0.0000, NaN, -NF

81.0650, 15.3350,
-7.8203

81.0650, 15.3350,
-7.8203

74.4263, 28.0871,
-15.7555

88.1902, 2.8059,
0.0930

68.3511, 40.9160,
-23.5986

95.7280, -9.4285,
7.9182

62.9360, 53.5319,
-31.1446

98.1085, -12.8338,
9.6922

58.2844, 65.4689,
-38.0837

98.1650, -12.5203,
8.8848

54.4958, 76.0757,
-44.0028

98.2219, -12.2041,
8.0703

51.6457, 84.5992,
-48.4469

98.2794, -11.8851,
7.2486

49.7564, 90.3969,
-51.0552

98.3375, -11.5633,
6.4198

48.7628, 93.2377,
-51.7422

98.3960, -11.2387,
5.5838

48.5292, 93.8223,
-51.6994

98.4552, -10.9114,
4.7406

Harmonies

Analogous

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



81.0668, 6.2203, -16.7274



81.0650, 15.3350, -7.8203



81.0668, 19.1529, 3.4859

Triad

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



81.0668, 15.3328, -7.8187



81.0668, -3.3590, 22.8606



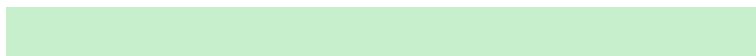
81.0668, -23.1607, -6.0003

Complementary

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



81.0650, 15.3350, -7.8203



88.5020, -22.8359, 16.2815

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.



81.0668, -25.4108, 5.3287



81.0650, 15.3350, -7.8203



81.0668, -14.3666, 21.0508

Square

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



81.0668, 15.3328, -7.8187



81.0668, 7.9896, 20.3321



81.0668, -22.2805, 14.9927



81.0668, -15.9550, -15.5782

Rectangle

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



81.0650, 15.3350, -7.8203



81.0668, 18.0323, 10.5338



81.0668, -22.2805, 14.9927



81.0668, -24.5034, -2.2265

Sweetspot

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



81.0668, 15.3328, -7.8187



95.9532, 1.2914, 1.2002



77.5785, 4.0328, -14.5370



44.1332, 1.0314, 0.2790

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.0668, 15.3328, -7.8187



84.5077, 21.6339, -11.6243



80.4156, 11.9103, 1.4085



40.0115, 3.1381, -1.1185



36.0880, 69.7888, -38.5944



10.4385, 20.2328, -11.5220

Inverse Universe

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



81.0668, 15.3328, -7.8187



84.5077, 21.6339, -11.6243



89.0468, -19.7494, 8.4626



40.0115, 3.1381, -1.1185



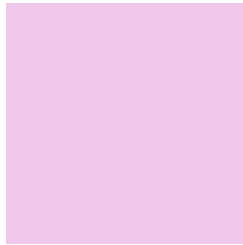
36.0880, 69.7888, -38.5944



10.4385, 20.2328, -11.5220

Previews

White Background



This preview shows how the HunterLab color 81.0650, 15.3350, -7.8203 looks on a white background.

Color Contrast Check

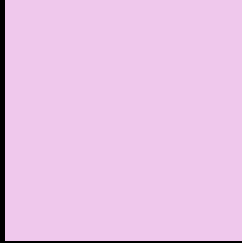
Large Text (above 18pt) WCAG AA × Fail

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 81.0650, 15.3350, -7.8203 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 81.0650, 15.3350, -7.8203 Background



This preview shows how black text looks on a background with the HunterLab color 81.0650, 15.3350, -7.8203.



This preview shows how white text looks on a background with the HunterLab color 81.0650, 15.3350, -7.8203.

-7.8203.

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

81.0650, 15.3350, -7.8203

Protanopia

81.1355, 0.9185, -11.9521

Deuteranopia

81.0373, 6.1856, -7.4617



Tritanopia

81.1362, 9.9596, 1.1971

Trichromacy



Original Color

81.0650, 15.3350, -7.8203

Protanomaly

80.9283, 6.1828, -10.4202

Deuteranomaly

81.0419, 9.2356, -7.4022

Tritanomaly

81.1508, 11.8952, -1.8318

Monochromacy



Original Color

81.0650, 15.3350, -7.8203

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.0172, 2.5184, 0.1158

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.0650, 15.3350, -7.8203 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(239, 200, 236)` looks like.

```
.text, #text, p{  
    color:rgb(239, 200, 236)  
}
```

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(239, 200, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 200, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 81.0650, 15.3350, -7.8203 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(239, 200, 236) }
```


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

```
.border{ border-color:rgb(239, 200, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 200, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 200, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 200, 236);  
box-shadow:4px 4px 4px 4px rgb(239, 200,  
236) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.0650, 15.3350, -7.8203 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 200, 236) }
```

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

```
.background{ background-color: rgb(239,  
200, 236) }
```

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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