

Converting Colors

HunterLab(81.8263, 13.7658,
-6.9012)

Have a look what the booklet for
HunterLab(81.8263, 13.7658,
-6.9012) contains.

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Color

**HunterLab(81.9260, 13.7050,
-6.7084)**

Conversions

Conversions Part 1

Format	Color
Hex	EFCBEC
RGB	239, 203, 236
RGB Percent	94%, 80%, 93%
CMY	0.0627, 0.2039, 0.0745
CMYK	0.00, 0.15, 0.01, 0.06
HSL	305°, 53%, 87%
HSV	305°, 15%, 94%
XYZ	72.0928, 67.1187, 88.5124
YIQ	217.5260, 10.8630, 17.8950

Conversions

Conversions Part 2

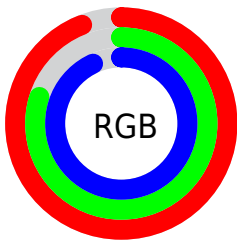
Format	Color
R _Y B	239, 203, 236
Decimal	15715308
CIE Lab	85.57, 18.21, -11.55
CIE LCh	86, 21.563, 327.627
Yxy	67.1216, 0.3166, 0.2947
Android (android.graphics.Color)	4293905388 (0xFFEFCBEC)
YUV	217.5260, 9.1077, 18.8327
Hunter-Lab	81.9260, 13.7050, -6.7084

Details

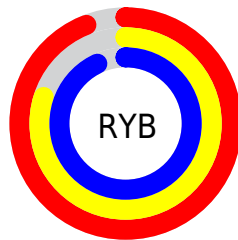
The HunterLab color **81.9260, 13.7050, -6.7084** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **88.8187, -21.5090, 15.3714**, and the grayscale version is **83.4867, -4.4546, 4.5360**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.0402, 13.1218, -6.7527** is the 20% darker color. If you saturate the color by 10%, you get **75.2160, 26.4033, -14.5555**, and if you desaturate by 10%, it is **89.1124, 1.2396, 1.1172**.

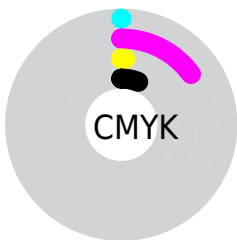
Distribution



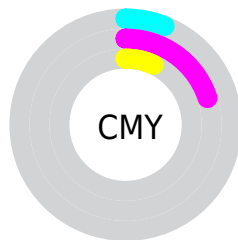
- Red (94%)
- Green (80%)
- Blue (93%)



- Red (94%)
- Yellow (80%)
- Blue (93%)



- Cyan (0%)
- Magenta (15%)
- Yellow (1%)
- Black (6%)












- Cyan (6%)
- Magenta (20%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.9260, 13.7050, -6.7084 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 81.9260, 13.7050, -6.7084 by changing the saturation by 10% instead.

 81.9260, 13.7050, -6.7084	 81.9260, 13.7050, -6.7084
212.2210, 13.0181, -3.3237	 70.1309, 13.4968, -6.8598
107.2822, 13.9155, -6.2476	 58.9619, 13.2154, -6.9563
120.7884, 13.9328, -5.9481	 48.4582, 12.8498, -6.9912
134.8181, 13.8965, -5.6058	 38.6649, 12.3887, -6.9583
149.3526, 13.8101, -5.2229	 29.6381, 11.8178, -6.8508
164.3748, 13.6766, -4.8016	 21.4491, 11.1179, -6.6610
179.8694, 13.4986,	 14.1948, 10.2647,

-4.3435

-6.3842

195.8224, 13.2784,
-3.8504

7.8493, 10.0184,
-6.3996

0.0000, NaN, -NF

81.9260, 13.7050,
-6.7084

81.9260, 13.7050,
-6.7084

75.2160, 26.4033,
-14.5555

89.1124, 1.2396,
1.1172

69.0574, 39.2023,
-22.3180

96.7028, -10.9298,
8.8595

63.5454, 51.8332,
-29.8033

98.1226, -12.7557,
9.4911

58.7829, 63.8554,
-36.7171

98.1839, -12.4153,
8.6143

■ 54.8710, 74.6399,
-42.6606

■ 98.2458, -12.0716,
7.7290

■ 51.8902, 83.4383,
-47.1829

■ 98.3084, -11.7246,
6.8354

■ 49.8718, 89.5774,
-49.9075

■ 98.3716, -11.3744,
5.9333

■ 48.7647, 92.7534,
-50.7079

■ 98.4354, -11.0210,
5.0228

■ 48.4456, 93.5303,
-50.5997

■ 98.4998, -10.6642,
4.1040

Harmonies

Analogous

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



81.9278, 5.3676, -14.8085



81.9260, 13.7050, -6.7084



81.9278, 17.1723, 3.6464

Triad

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



81.9278, 13.7028, -6.7068



81.9278, -3.5237, 21.6779



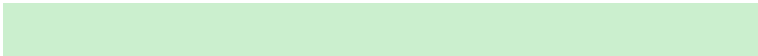
81.9278, -21.7907, -5.1278

Complementary

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



81.9260, 13.7050, -6.7084



88.8187, -21.5090, 15.3714

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.



81.9278, -23.9041, 5.2645



81.9260, 13.7050, -6.7084



81.9278, -13.6842, 19.9504

Square

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



81.9278, 13.7028, -6.7068



81.9278, 6.9141, 19.3046



81.9278, -21.0112, 14.2464



81.9278, -15.0857, -13.8179

Rectangle

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



81.9260, 13.7050, -6.7084



81.9278, 16.1323, 10.1582



81.9278, -21.0112, 14.2464



81.9278, -23.0462, -1.6804

Sweetspot

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



81.9278, 13.7028, -6.7068



95.9505, 1.2766, 1.2389



78.7839, 3.4901, -12.8489



44.1318, 1.0236, 0.2996

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.9278, 13.7028, -6.7068



85.9570, 18.8304, -9.7561



81.3189, 10.4896, 1.9288



40.0092, 3.1258, -1.0858



36.0268, 69.5750, -37.7894



10.4231, 20.1791, -11.3200

Inverse Universe

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



81.9278, 13.7028, -6.7068



85.9570, 18.8304, -9.7561



89.3382, -18.5739, 7.9213



40.0092, 3.1258, -1.0858



36.0268, 69.5750, -37.7894



10.4231, 20.1791, -11.3200

Previews

White Background



This preview shows how the HunterLab color 81.9260, 13.7050, -6.7084 looks on a white background.

Color Contrast Check

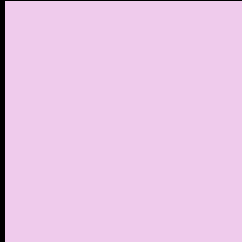
Large Text (above 18pt) WCAG AA × Fail

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 81.9260, 13.7050, -6.7084 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

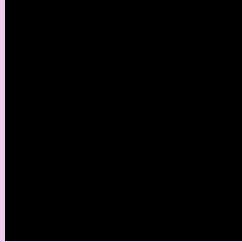
Any Text WCAG AA ✓ Pass

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 81.9260, 13.7050, -6.7084 Background



This preview shows how black text looks on a background with the HunterLab color 81.9260, 13.7050, -6.7084.



This preview shows how white text looks on a background with the HunterLab color 81.9260, 13.7050, -6.7084.

-6.7084.

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

81.9260, 13.7050, -6.7084

Protanopia

81.9752, 0.5815, -10.2347

Deuteranopia

81.9252, 6.1032, -6.2927



Tritanopia

81.8175, 9.4089, 0.5010

Trichromacy



Original Color

81.9260, 13.7050, -6.7084

Protanomaly

82.0148, 5.2278, -8.9673

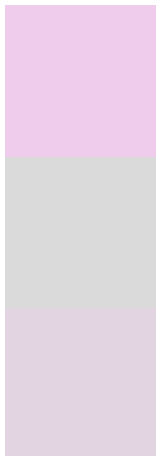
Deuteranomaly

81.8314, 8.8323, -6.3680

Tritanomaly

81.7979, 11.1749, -2.0769

Monochromacy



Original Color

81.9260, 13.7050, -6.7084

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.1826, 1.9573, 0.5175

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.9260, 13.7050, -6.7084 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, 203, 236)` looks like.

```
.text, #text, p{  
    color:rgb(239, 203, 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, 203, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 203, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 81.9260, 13.7050, -6.7084 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, 203, 236) }
```


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

```
.border{ border-color:rgb(239, 203, 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, 203, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 203, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 203, 236);  
box-shadow:4px 4px 4px 4px rgb(239, 203,  
236) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.9260, 13.7050, -6.7084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 203, 236) }
```

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

```
.background{ background-color: rgb(239,  
203, 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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