

Converting Colors

HunterLab(80.2608, 13.1577,
-0.8464)

Have a look what the booklet for
HunterLab(80.2608, 13.1577,
-0.8464) contains.

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Color

**HunterLab(80.2608, 13.1577,
-0.8464)**

Conversions

Conversions Part 1

Format	Color
Hex	EFC7DD
RGB	239, 199, 221
RGB Percent	94%, 78%, 87%
CMY	0.0627, 0.2196, 0.1333
CMYK	0.00, 0.17, 0.08, 0.06
HSL	327°, 56%, 86%
HSV	327°, 17%, 94%
XYZ	69.0711, 64.4180, 77.2000
YIQ	213.4680, 16.7780, 15.3220

Conversions

Conversions Part 2

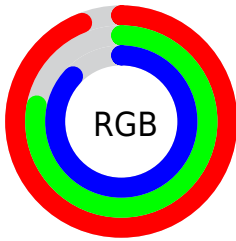
Format	Color
R _Y B	239, 199, 221
Decimal	15714269
CIE Lab	84.18, 17.70, -5.61
CIE LCh	84, 18.570, 342.417
Yxy	64.4208, 0.3278, 0.3058
Android (android.graphics.Color)	4293904349 (0xFFEFC7DD)
YUV	213.4680, 3.7133, 22.3916
Hunter-Lab	80.2608, 13.1577, -0.8464

Details

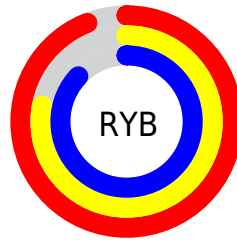
The HunterLab color $80.2608, 13.1577, -0.8464$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $88.8181, -20.8875, 10.5398$, and the grayscale version is $81.7540, -4.3622, 4.4418$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.5076, 12.7695, -1.5351$ is the 20% darker color. If you saturate the color by 10%, you get $73.2921, 24.2253, -3.8675$, and if you desaturate by 10%, it is $87.6859, 2.2592, 2.5724$.

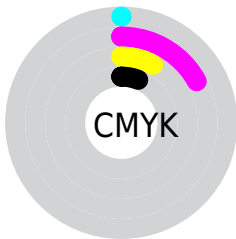
Distribution



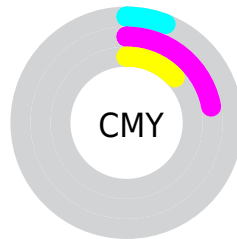
- Red (94%)
- Green (78%)
- Blue (87%)



- Red (94%)
- Yellow (78%)
- Blue (87%)



- Cyan (0%)
- Magenta (17%)
- Yellow (8%)
- Black (6%)



- Cyan (6%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.2608, 13.1577, -0.8464 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 80.2608, 13.1577, -0.8464 by changing the saturation by 10% instead.

80.2608, 13.1577,
-0.8464

80.2608, 13.1577,
-0.8464

209.9304, 12.3625,
4.3521

68.5504, 12.9618,
-1.2330

105.4594, 13.3431,
0.0603

57.4709, 12.6927,
-1.5736

118.8917, 13.3482,
0.5721

47.0624, 12.3391,
-1.8624

132.8503, 13.2997,
1.1203

37.3713, 11.8894,
-2.0937

147.3161, 13.2012,
1.7032

28.4555, 11.3289,
-2.2606

162.2719, 13.0558,
2.3192

20.3891, 10.6378,
-2.3531

177.7021, 12.8660,

13.2735, 9.7905,

2.9668

-2.3578

193.5926, 12.6342,
3.6448

■ 6.8062, 10.9795,
-3.0459

0.0000, NaN, NaN

■ 80.2608, 13.1577,
-0.8464

■ 80.2608, 13.1577,
-0.8464

■ 73.2921, 24.2253,
-3.8675

■ 87.6859, 2.2592,
2.5724

■ 66.8555, 35.3558,
-6.3678

■ 95.4963, -8.4200,
6.2904

■ 61.0501, 46.3187,
-8.1789

■ 98.4784, -10.7827,
4.4089

■ 55.9871, 56.7191,
-9.0993

■ 98.5347, -10.4711,
3.6062

■ 51.7824, 65.9659,
-8.9193

■ 48.5357, 73.3222,
-7.4828

■ 46.2972, 78.1018,
-4.7783

■ 45.0203, 80.0138,
-1.0217

■ 44.7231, 80.2804,
0.2893

Harmonies

Analogous

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



80.2626, 7.9096, -8.9731



80.2608, 13.1577, -0.8464



80.2626, 13.5998, 7.8799

Triad

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



80.2626, 13.1553, -0.8449



80.2626, -8.0295, 19.0356



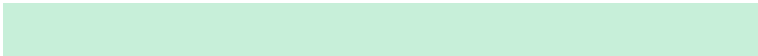
80.2626, -16.8485, -7.7403

Complementary

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



80.2608, 13.1577, -0.8464



88.8181, -20.8875, 10.5398

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.



80.2626, -20.7326, 0.6918



80.2608, 13.1577, -0.8464



80.2626, -15.7960, 15.7526

Square

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



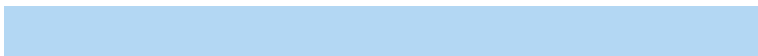
80.2626, 13.1553, -0.8449



80.2626, 1.0890, 18.7225



80.2626, -20.3562, 9.2548



80.2626, -9.5250, -13.2498

Rectangle

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



80.2608, 13.1577, -0.8464



80.2626, 11.0874, 12.8210



80.2626, -20.3562, 9.2548



80.2626, -18.5846, -5.1158

Sweetspot

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



80.2626, 13.1553, -0.8449



95.7962, 0.4410, 3.4352



78.6344, 9.0797, -12.9598



44.0501, 0.5819, 1.4621

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.2626, 13.1553, -0.8449



83.8300, 18.1171, -2.0477



79.6352, 9.8418, 8.0997



39.8802, 2.4353, 0.7461



33.2867, 59.8255, -0.3585



9.7046, 17.6308, -1.5691

Inverse Universe

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



80.2626, 13.1553, -0.8449



83.8300, 18.1171, -2.0477



89.4377, -17.3931, 1.6923



39.8802, 2.4353, 0.7461



33.2867, 59.8255, -0.3585



9.7046, 17.6308, -1.5691

Previews

White Background



This preview shows how the HunterLab color 80.2608, 13.1577, -0.8464 looks on a white background.

Color Contrast Check

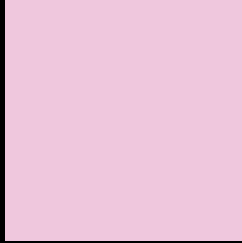
Large Text (above 18pt) WCAG AA × Fail

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 80.2608, 13.1577, -0.8464 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 80.2608, 13.1577, -0.8464 Background



This preview shows how black text looks on a background with the HunterLab color 80.2608, 13.1577, -0.8464.



This preview shows how white text looks on a background with the HunterLab color 80.2608, 13.1577, -0.8464.

-0.8464.

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

80.2608, 13.1577, -0.8464

Protanopia

80.4377, -1.0508, -4.0198

Deuteranopia

80.3255, 5.8189, -0.3803



Tritanopia

80.2767, 11.4044, 1.6841

Trichromacy



Original Color

80.2608, 13.1577, -0.8464

Protanomaly

80.1963, 4.1926, -3.1742

Deuteranomaly

80.2479, 8.5842, -0.4280

Tritanomaly

80.3416, 11.7466, 0.7621

Monochromacy



Original Color

80.2608, 13.1577, -0.8464

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

80.9933, 1.6789, 2.3799

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.2608, 13.1577, -0.8464 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, 199, 221)` looks like.

```
.text, #text, p{  
    color:rgb(239, 199, 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(239, 199, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 199, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 80.2608, 13.1577, -0.8464 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, 199, 221) }
```


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

```
.border{ border-color:rgb(239, 199, 221) }
```

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

Here you see how a box with a 4 pixel rgb(239, 199, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 199, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 199, 221);  
box-shadow:4px 4px 4px 4px rgb(239, 199,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.2608, 13.1577, -0.8464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 199, 221) }
```

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

```
.background{ background-color: rgb(239,  
199, 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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