

Converting Colors

HunterLab(86.0605, 7.7874,
-0.4147)

Have a look what the booklet for
HunterLab(86.0605, 7.7874, -0.4147)
contains.

HunterLab(86.0854, 7.7041, -0.4321)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(86.0854, 7.7041,
-0.4321)**

Conversions

Conversions Part 1

Format	Color
Hex	F3D8EA
RGB	243, 216, 234
RGB Percent	95%, 85%, 92%
CMY	0.0471, 0.1529, 0.0823
CMYK	0.00, 0.11, 0.04, 0.05
HSL	320°, 53%, 90%
HSV	320°, 11%, 95%
XYZ	76.3693, 74.1070, 88.1208
YIQ	226.1250, 10.3140, 11.3220

Conversions

Conversions Part 2

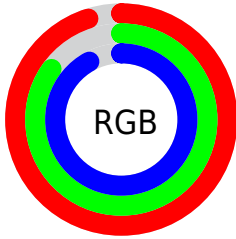
Format	Color
R _Y B	243, 216, 234
Decimal	15980778
CIE Lab	88.97, 12.36, -5.39
CIE LCh	89, 13.486, 336.432
Yxy	74.1102, 0.3201, 0.3106
Android (android.graphics.Color)	4294170858 (0xFFFF3D8EA)
YUV	226.1250, 3.8824, 14.7994
Hunter-Lab	86.0854, 7.7041, -0.4321

Details

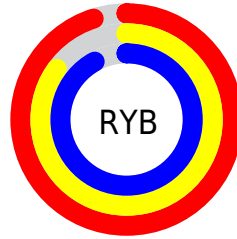
The HunterLab color $86.0854, 7.7041, -0.4321$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $91.7270, -16.5909, 10.1847$, and the grayscale version is $87.2447, -4.6552, 4.7402$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.6649, 7.9056, -1.0989$ is the 20% darker color. If you saturate the color by 10%, you get $78.8102, 19.4077, -5.1737$, and if you desaturate by 10%, it is $93.7936, -3.7911, 4.5756$.

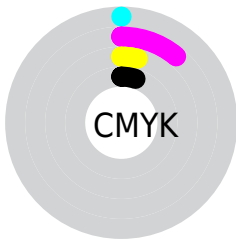
Distribution



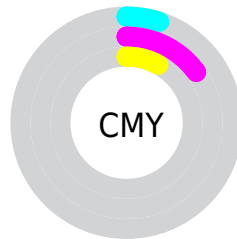
- Red (95%)
- Green (85%)
- Blue (92%)



- Red (95%)
- Yellow (85%)
- Blue (92%)



- Cyan (0%)
- Magenta (11%)
- Yellow (4%)
- Black (5%)



- Cyan (5%)
- Magenta (15%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.0854, 7.7041, -0.4321 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 86.0854, 7.7041, -0.4321 by changing the saturation by 10% instead.

86.0854, 7.7041,
-0.4321

86.0854, 7.7041,
-0.4321

217.9114, 4.9153,
4.9830

74.0839, 7.7758,
-0.8493

111.8267, 7.3896,
0.5306

62.6969, 7.7882,
-1.2227

125.5136, 7.1595,
1.0682

51.9617, 7.7324,
-1.5469

139.7174, 6.8843,
1.6412

41.9206, 7.5998,
-1.8170

154.4200, 6.5668,
2.2477

32.6254, 7.3793,
-2.0270

169.6049, 6.2092,
2.8864

24.1414, 7.0556,
-2.1684

185.2573, 5.8136,

16.5555, 6.6069,

3.5560

-2.2299

201.3636, 5.3818,
4.2552

■ 9.9899, 6.0009,
-2.1950

0.0000, INF, -NF

■ 86.0854, 7.7041,
-0.4321

■ 86.0854, 7.7041,
-0.4321

■ 78.8102, 19.4077,
-5.1737

■ 93.7936, -3.7911,
4.5756

■ 72.0365, 31.2446,
-9.5437

■ 98.7370, -10.0665,
6.2549

■ 65.8556, 43.0341,
-13.3828

■ 98.8913, -9.2141,
4.0533

■ 60.3717, 54.4516,
-16.4758

■ 55.6981, 64.9826,
-18.5553

■ 51.9426, 73.9286,
-19.3389

■ 49.1808, 80.5294,
-18.6139

■ 47.4189, 84.2334,
-16.3562

■ 46.5437, 85.3110,
-13.3624

Harmonies

Analogous

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



86.0873, 3.2955, -5.9201



86.0854, 7.7041, -0.4321



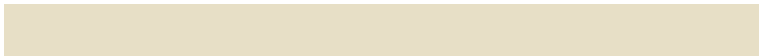
86.0873, 8.7670, 6.0661

Triad

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



86.0873, 7.7018, -0.4306



86.0873, -6.0561, 16.1391



86.0873, -14.8550, -3.0228

Complementary

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



86.0854, 7.7041, -0.4321



91.7270, -16.5909, 10.1847

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.



86.0873, -17.1944, 3.2826



86.0854, 7.7041, -0.4321



86.0873, -12.2170, 14.0937

Square

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



86.0873, 7.7018, -0.4306



86.0873, 0.6860, 15.3126



86.0873, -16.2438, 9.5065



86.0873, -9.7575, -7.4960

Rectangle

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



86.0854, 7.7041, -0.4321



86.0873, 7.4108, 10.0344



86.0873, -16.2438, 9.5065



86.0873, -15.9827, -1.0293

Sweetspot

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



86.0873, 7.7018, -0.4306



97.4949, -1.7190, 3.8120



84.6133, 3.3704, -7.2202



44.7987, -0.3463, 1.5646

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

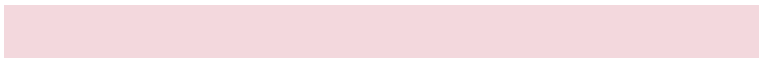
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.0873, 7.7018, -0.4306



89.4156, 10.4985, -1.4434



85.6526, 5.3769, 5.7598



40.8275, 2.7238, 0.1705



34.5187, 63.3365, -10.4248



10.3260, 19.1084, -4.3720

Inverse Universe

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



86.0873, 7.7018, -0.4306



89.4156, 10.4985, -1.4434



92.1436, -14.2608, 4.2314



40.8275, 2.7238, 0.1705



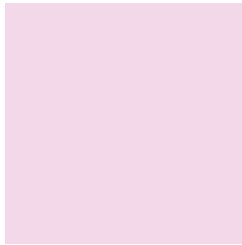
34.5187, 63.3365, -10.4248



10.3260, 19.1084, -4.3720

Previews

White Background



This preview shows how the HunterLab color 86.0854, 7.7041, -0.4321 looks on a white background.

Color Contrast Check

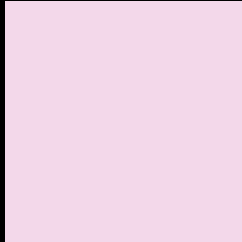
Large Text (above 18pt) WCAG AA × Fail

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 86.0854, 7.7041, -0.4321 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 86.0854, 7.7041, -0.4321 Background



This preview shows how black text looks on a background with the HunterLab color 86.0854, 7.7041, -0.4321.



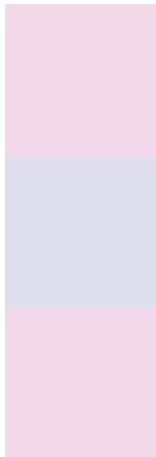
This preview shows how white text looks on a background with the HunterLab color 86.0854, 7.7041, -0.4321.

-0.4321.

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

86.0854, 7.7041, -0.4321

Protanopia

86.0834, -1.3794, -2.6922

Deuteranopia

86.1783, 6.4810, -0.3385



Tritanopia

86.0521, 7.5263, 0.0410

Trichromacy



Original Color

86.0854, 7.7041, -0.4321

Protanomaly

86.0952, 1.7457, -2.0937

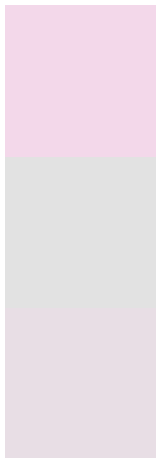
Deuteranomaly

86.2806, 6.8236, -0.2059

Tritanomaly

86.0521, 7.5263, 0.0410

Monochromacy



Original Color

86.0854, 7.7041, -0.4321

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.6346, -0.0844, 2.6509

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.0854, 7.7041, -0.4321 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(243, 216, 234)` looks like.

```
.text, #text, p{  
    color:rgb(243, 216, 234)  
}
```

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(243, 216, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 216, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 86.0854, 7.7041, -0.4321 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(243, 216, 234) }
```


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

```
.border{ border-color:rgb(243, 216, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 216, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 216, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 216, 234);  
box-shadow:4px 4px 4px 4px rgb(243, 216,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.0854, 7.7041, -0.4321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 216, 234) }
```

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

```
.background{ background-color: rgb(243,  
216, 234) }
```

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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