

Converting Colors

HunterLab(86.1205, 7.2390,
2.6543)

Have a look what the booklet for
HunterLab(86.1205, 7.2390, 2.6543)
contains.

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Color

**HunterLab(86.0963, 7.3465,
2.6348)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D8E4
RGB	245, 216, 228
RGB Percent	96%, 85%, 89%
CMY	0.0392, 0.1529, 0.1059
CMYK	0.00, 0.12, 0.07, 0.04
HSL	335°, 59%, 90%
HSV	335°, 12%, 96%
XYZ	76.2157, 74.1257, 83.6896
YIQ	226.0390, 13.4320, 9.8800

Conversions

Conversions Part 2

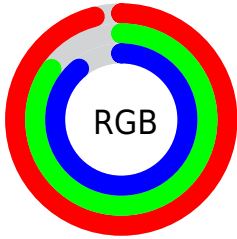
Format	Color
R _Y B	245, 216, 228
Decimal	16111844
CIE Lab	88.98, 12.01, -2.20
CIE LCh	89, 12.210, 349.626
Yxy	74.1290, 0.3257, 0.3167
Android (android.graphics.Color)	4294301924 (0xFFFF5D8E4)
YUV	226.0390, 0.9668, 16.6288
Hunter-Lab	86.0963, 7.3465, 2.6348

Details

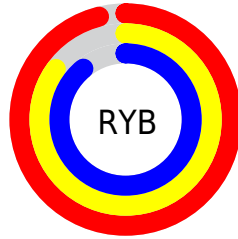
The HunterLab color $86.0963, 7.3465, 2.6348$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.6223, -16.2357, 7.4387$, and the grayscale version is $87.2185, -4.6538, 4.7387$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.7102, 7.7405, 1.3983$ is the 20% darker color. If you saturate the color by 10%, you get $78.5696, 18.1020, 0.9066$, and if you desaturate by 10%, it is $94.0553, -3.1912, 4.7647$.

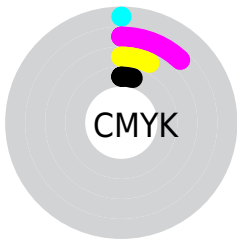
Distribution



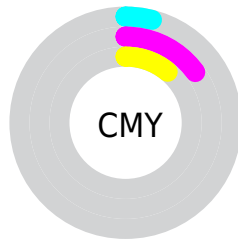
- Red (96%)
- Green (85%)
- Blue (89%)



- Red (96%)
- Yellow (85%)
- Blue (89%)



- Cyan (0%)
- Magenta (12%)
- Yellow (7%)
- Black (4%)



- Cyan (4%)
- Magenta (15%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.0963, 7.3465, 2.6348 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 86.0963, 7.3465, 2.6348 by changing the saturation by 10% instead.

86.0963, 7.3465,
2.6348

86.0963, 7.3465,
2.6348

217.9262, 4.4392,
9.0838

74.0943, 7.4337,
2.0805

111.8386, 7.0025,
3.8550

62.7067, 7.4625,
1.5634

125.5260, 6.7585,
4.5141

51.9710, 7.4239,
1.0878

139.7303, 6.4699,
5.2045

41.9292, 7.3095,
0.6572

154.4333, 6.1393,
5.9248

32.6333, 7.1083,
0.2762

169.6186, 5.7691,
6.6739

24.1486, 6.8052,
-0.0494

185.2714, 5.3612,

16.5618, 6.3787,

7.4507

-0.3109

201.3781, 4.9174,
8.2542

■ 9.9952, 5.7965,
-0.4954

0.0000, INF, -NF

■ 86.0963, 7.3465,
2.6348

■ 86.0963, 7.3465,
2.6348

■ 78.5696, 18.1020,
0.9066

■ 94.0553, -3.1912,
4.7647

■ 71.5461, 29.0212,
-0.3203

■ 99.0721, -8.5789,
4.2792

■ 65.1217, 39.9518,
-0.9156

■ 59.4086, 50.6018,
-0.7314

■ 54.5315, 60.4841,
0.3766

■ 50.6133, 68.9091,
2.5003

■ 47.7452, 75.0990,
5.6091

■ 45.9428, 78.4782,
9.4886

■ 45.1214, 79.3696,
12.8935

Harmonies

Analogous

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



86.0982, 4.5961, -2.9229



86.0963, 7.3465, 2.6348



86.0982, 6.8245, 8.3797

Triad

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



86.0982, 7.3441, 2.6363



86.0982, -8.5343, 14.6225



86.0982, -12.1251, -4.3307

Complementary

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



86.0963, 7.3465, 2.6348



92.6223, -16.2357, 7.4387

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.



86.0982, -15.4555, 0.8222



86.0963, 7.3465, 2.6348



86.0982, -13.4230, 11.6592

Square

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



86.0982, 7.3441, 2.6363



86.0982, -2.4589, 15.0331



86.0982, -15.9238, 6.6876



86.0982, -6.7176, -7.1283

Rectangle

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



86.0963, 7.3465, 2.6348



86.0982, 4.6996, 11.5562



86.0982, -15.9238, 6.6876



86.0982, -13.5182, -2.8004

Sweetspot

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



86.0982, 7.3441, 2.6363



96.5840, -0.9640, 4.4712



85.4503, 6.3322, -7.1752



44.3902, -0.0636, 1.9877

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

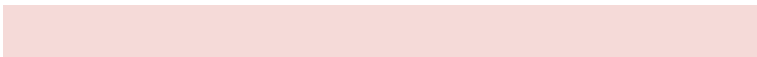
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.0982, 7.3441, 2.6363



88.3313, 10.1379, 2.3225



86.4482, 4.0585, 8.7809



40.7385, 2.2461, 1.4380



33.1570, 58.3989, 8.8946



9.9308, 17.6819, 1.1831

Inverse Universe

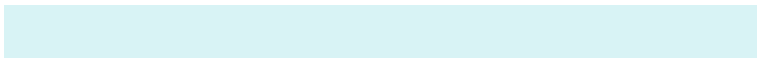
The Inverse Universe completely reimagines the original color for something new.



86.0982, 7.3441, 2.6363



88.3313, 10.1379, 2.3225



92.2202, -12.8701, 1.0604



40.7385, 2.2461, 1.4380



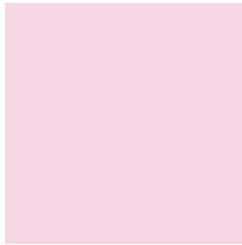
33.1570, 58.3989, 8.8946



9.9308, 17.6819, 1.1831

Previews

White Background



This preview shows how the HunterLab color 86.0963, 7.3465, 2.6348 looks on a white background.

Color Contrast Check

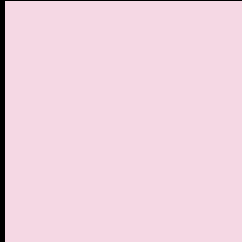
Large Text (above 18pt) WCAG AA × Fail

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 86.0963, 7.3465, 2.6348 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

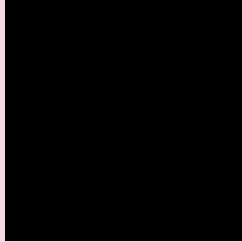
Any Text WCAG AA ✓ Pass

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 86.0963, 7.3465, 2.6348 Background



This preview shows how black text looks on a background with the HunterLab color 86.0963, 7.3465, 2.6348.



This preview shows how white text looks on a background with the HunterLab color 86.0963, 7.3465,

2.6348.

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

86.0963, 7.3465, 2.6348

Protanopia

86.0676, -1.8369, 0.4107

Deuteranopia

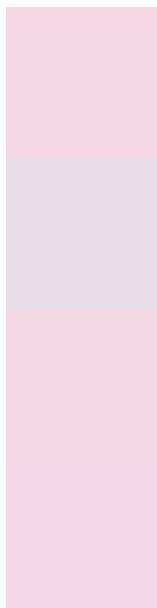
86.1869, 6.1165, 2.7223



Tritanopia

86.0348, 8.9285, 0.5589

Trichromacy



Original Color

86.0963, 7.3465, 2.6348

Protanomaly

86.0882, 1.3211, 1.0027

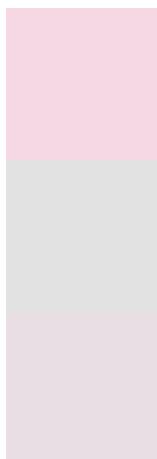
Deuteranomaly

86.2903, 6.4632, 2.8526

Tritanomaly

86.0019, 8.7532, 1.0274

Monochromacy



Original Color

86.0963, 7.3465, 2.6348

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.6673, -0.1005, 3.6859

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.0963, 7.3465, 2.6348 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, 216, 228)` looks like.

```
.text, #text, p{  
    color:rgb(245, 216, 228)  
}
```

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, 216, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 216, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 86.0963, 7.3465, 2.6348 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, 216, 228) }
```


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

```
.border{ border-color:rgb(245, 216, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 216, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 216, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 216, 228);  
box-shadow:4px 4px 4px 4px rgb(245, 216,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.0963, 7.3465, 2.6348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 216, 228) }
```

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

```
.background{ background-color: rgb(245,  
216, 228) }
```

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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