

Converting Colors

HunterLab(85.9763, 11.6909,
-5.9492)

Have a look what the booklet for
HunterLab(85.9763, 11.6909,
-5.9492) contains.

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Color

**HunterLab(86.0449, 11.2984,
-5.7569)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D6F4
RGB	245, 214, 244
RGB Percent	96%, 84%, 96%
CMY	0.0392, 0.1608, 0.0431
CMYK	0.00, 0.13, 0.00, 0.04
HSL	302°, 61%, 90%
HSV	302°, 13%, 96%
XYZ	78.0319, 74.0372, 95.7659
YIQ	226.6890, 8.8460, 15.9020

Conversions

Conversions Part 2

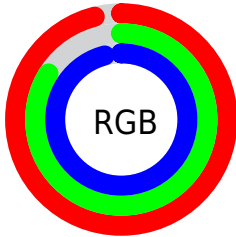
Format	Color
R _Y B	245, 214, 244
Decimal	16111348
CIE Lab	88.94, 15.85, -10.69
CIE LCh	89, 19.119, 326.005
Yxy	74.0405, 0.3149, 0.2987
Android (android.graphics.Color)	4294301428 (0xFFFF5D6F4)
YUV	226.6890, 8.5343, 16.0587
Hunter-Lab	86.0449, 11.2984, -5.7569

Details

The HunterLab color **86.0449, 11.2984, -5.7569** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **91.9289, -19.8050, 14.8329**, and the grayscale version is **87.4714, -4.6673, 4.7525**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.6466, 11.3548, -6.2265** is the 20% darker color. If you saturate the color by 10%, you get **79.0630, 24.5837, -14.5644**, and if you desaturate by 10%, it is **93.5075, -1.7062, 2.9200**.

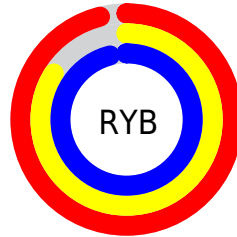
Distribution



Red (96%)

Green (84%)

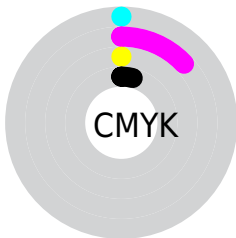
Blue (96%)



Red (96%)

Yellow (84%)

Blue (96%)

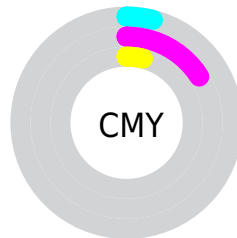


Cyan (0%)

Magenta (13%)

Yellow (0%)

Black (4%)



Cyan (4%)

Magenta (16%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.0449, 11.2984, -5.7569 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 86.0449, 11.2984, -5.7569 by changing the saturation by 10% instead.

86.0449, 11.2984,
-5.7569

86.0449, 11.2984,
-5.7569

217.8561, 9.6795,
-1.9922

74.0454, 11.2162,
-5.9594

111.7824, 11.2740,
-5.2005

62.6605, 11.0678,
-6.1096

125.4677, 11.1812,
-4.8561

51.9275, 10.8432,
-6.2011

139.6698, 11.0389,
-4.4706

41.8888, 10.5329,
-6.2282

154.3708, 10.8502,
-4.0460

32.5961, 10.1241,
-6.1840

169.5541, 10.6177,
-3.5842

24.1149, 9.6001,
-6.0604

185.2050, 10.3437,

16.5321, 8.9380,

-3.0870

-5.8492

201.3098, 10.0304,
-2.5559

■ 9.9701, 8.1073,
-5.5494

0.0000, INF, -NF

■ 86.0449, 11.2984,
-5.7569

■ 86.0449, 11.2984,
-5.7569

■ 79.0630, 24.5837,
-14.5644

■ 93.5075, -1.7062,
2.9200

■ 72.6368, 38.0326,
-23.4151

■ 98.7729, -10.2300,
8.5494

■ 66.8622, 51.3948,
-32.1328

■ 98.7975, -10.0942,
8.1982

■ 61.8433, 64.2492,
-40.4304

■ 98.8222, -9.9579,
7.8456

57.6851, 75.9774,
-47.8954

98.8470, -9.8210,
7.4917

54.4747, 85.8159,
-54.0285

98.8718, -9.6837,
7.1366

52.2545, 93.0316,
-58.3617

98.8968, -9.5458,
6.7800

50.9898, 97.2093,
-60.6460

98.9218, -9.4075,
6.4222

50.5300, 98.6456,
-61.2342

98.9470, -9.2686,
6.0631

Harmonies

Analogous

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



86.0468, 3.6720, -12.6937



86.0449, 11.2984, -5.7569



86.0468, 14.6605, 3.4479

Triad

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



86.0468, 11.2962, -5.7553



86.0468, -3.3025, 20.4639



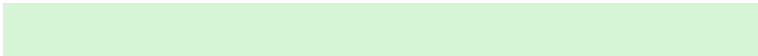
86.0468, -20.6093, -3.4005

Complementary

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



86.0449, 11.2984, -5.7569



91.9289, -19.8050, 14.8329

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.



86.0468, -22.2949, 5.9015



86.0449, 11.2984, -5.7569



86.0468, -12.5629, 19.0550

Square

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



86.0468, 11.2962, -5.7553



86.0468, 6.0009, 18.0420



86.0468, -19.4121, 13.9594



86.0468, -14.7034, -11.2327

Rectangle

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



86.0449, 11.2984, -5.7569



86.0468, 13.9310, 9.3991



86.0468, -19.4121, 13.9594



86.0468, -21.6768, -0.3145

Sweetspot

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



86.0468, 11.2962, -5.7553



96.7692, 0.0414, 1.8337



83.1044, 1.5134, -10.3971



44.4923, 0.4899, 0.5337

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.0468, 11.2962, -5.7553



88.2597, 15.1078, -8.2073



85.5366, 8.5877, 1.4816



40.9372, 3.3106, -1.3861



37.0932, 72.4226, -45.0176



11.0097, 21.5156, -13.5146

Inverse Universe

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



86.0468, 11.2962, -5.7553



88.2597, 15.1078, -8.2073



92.3672, -17.3390, 8.5491



40.9372, 3.3106, -1.3861



37.0932, 72.4226, -45.0176



11.0097, 21.5156, -13.5146

Previews

White Background



This preview shows how the HunterLab color 86.0449, 11.2984, -5.7569 looks on a white background.

Color Contrast Check

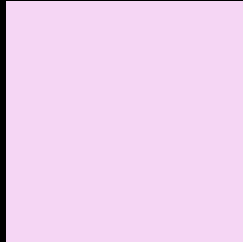
Large Text (above 18pt) WCAG AA × Fail

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 86.0449, 11.2984, -5.7569 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 86.0449, 11.2984, -5.7569 Background



This preview shows how black text looks on a background with the HunterLab color 86.0449, 11.2984, -5.7569.



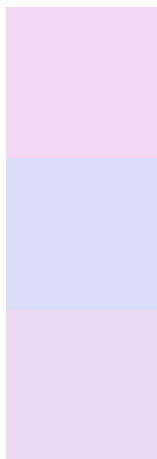
This preview shows how white text looks on a background with the HunterLab color 86.0449, 11.2984, -5.7569.

-5.7569.

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

86.0449, 11.2984, -5.7569

Protanopia

86.1961, -0.2186, -8.5370

Deuteranopia

85.9823, 6.4409, -5.3759



Tritanopia

86.0521, 7.5263, 0.0410

Trichromacy



Original Color

86.0449, 11.2984, -5.7569

Protanomaly

86.0444, 3.8344, -7.5472

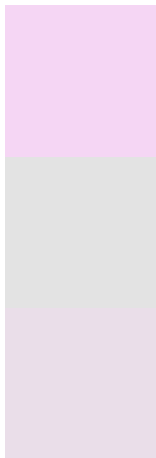
Deuteranomaly

85.9846, 7.9847, -5.3459

Tritanomaly

85.9933, 9.1256, -2.0927

Monochromacy



Original Color

86.0449, 11.2984, -5.7569

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

86.9587, 1.2839, 1.0441

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.0449, 11.2984, -5.7569 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, 214, 244)` looks like.

```
.text, #text, p{  
    color:rgb(245, 214, 244)  
}
```

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, 214, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 214, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 86.0449, 11.2984, -5.7569 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, 214, 244) }
```


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

```
.border{ border-color:rgb(245, 214, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 214, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 214, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 214, 244);  
box-shadow:4px 4px 4px 4px rgb(245, 214,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.0449, 11.2984, -5.7569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 214, 244) }
```

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

```
.background{ background-color: rgb(245,  
214, 244) }
```

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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