

Converting Colors

HunterLab(84.2864, 11.5185,
-6.5697)

Have a look what the booklet for
HunterLab(84.2864, 11.5185,
-6.5697) contains.

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Color

**HunterLab(84.3474, 11.5326,
-6.3205)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | F1D2F1 |
| RGB | 241, 210, 241 |
| RGB Percent | 95%, 82%, 95% |
| CMY | 0.0549, 0.1764, 0.0549 |
| CMYK | 0.00, 0.13, 0.00, 0.05 |
| HSL | 300°, 53%, 88% |
| HSV | 300°, 13%, 95% |
| XYZ | 75.1994, 71.1448, 92.9880 |
| YIQ | 222.8030, 8.5250, 16.2130 |

Conversions

Conversions Part 2

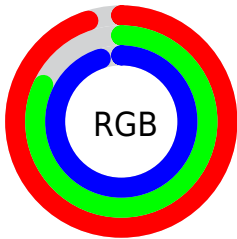
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 241, 210, 241 |
| Decimal | 15848177 |
| CIE Lab | 87.56, 16.09, -11.21 |
| CIE LCh | 88, 19.604, 325.136 |
| Yxy | 71.1479, 0.3142, 0.2973 |
| Android (android.graphics.Color) | 4294038257 (0xFFFF1D2F1) |
| YUV | 222.8030, 8.9711, 15.9588 |
| Hunter-Lab | 84.3474, 11.5326, -6.3205 |

Details

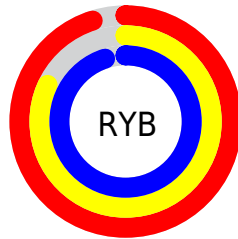
The HunterLab color $84.3474, 11.5326, -6.3205$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $90.1484, -19.8099, 15.0984$, and the grayscale version is $85.7773, -4.5769, 4.6604$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.0408, 11.5705, -6.7669$ is the 20% darker color. If you saturate the color by 10%, you get $77.5435, 24.7264, -15.4155$, and if you desaturate by 10%, it is $91.6285, -1.3737, 2.5877$.

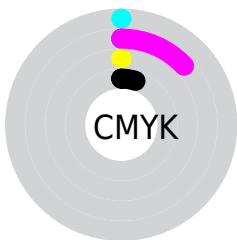
Distribution



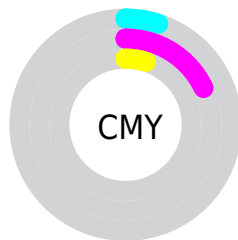
- Red (95%)
- Green (82%)
- Blue (95%)



- Red (95%)
- Yellow (82%)
- Blue (95%)



- Cyan (0%)
- Magenta (13%)
- Yellow (0%)
- Black (5%)



- Cyan (5%)
- Magenta (18%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.3474, 11.5326, -6.3205 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 84.3474, 11.5326, -6.3205 by changing the saturation by 10% instead.

84.3474, 11.5326,
-6.3205

84.3474, 11.5326,
-6.3205

215.5389, 10.0499,
-2.7613

72.4313, 11.4311,
-6.4957

109.9292, 11.5436,
-5.8154

61.1344, 11.2620,
-6.6174

123.5413, 11.4671,
-5.4952

50.4949, 11.0149,
-6.6789

137.6730, 11.3403,
-5.1330

40.5561, 10.6799,
-6.6744

152.3059, 11.1664,
-4.7310

31.3715, 10.2439,
-6.5970

167.4233, 10.9482,
-4.2912

23.0090, 9.6891,
-6.4389

183.0103, 10.6880,

15.5591, 8.9917,

-3.8153

-6.1932

199.0530, 10.3879,
-3.3048

9.1465, 8.1424,
-5.8755

0.0000, INF, -NF

84.3474, 11.5326,
-6.3205

84.3474, 11.5326,
-6.3205

77.5435, 24.7264,
-15.4155

91.6285, -1.3737,
2.5877

71.2910, 38.0882,
-24.6148

98.2711, -12.2877,
10.1296

65.6844, 51.3649,
-33.7446

98.2711, -12.2877,
10.1295

60.8257, 64.1333,
-42.5153

98.2711, -12.2877,
10.1295

56.8164, 75.7775,
-50.5060

98.2711, -12.2877,
10.1294

53.7393, 85.5446,
-57.2035

98.2711, -12.2876,
10.1293

51.6323, 92.7227,
-62.1228

98.2711, -12.2876,
10.1293

50.4571, 96.9212,
-64.9991

98.2711, -12.2876,
10.1292

50.0519, 98.4036,
-66.0144

98.2711, -12.2875,
10.1291

Harmonies

Analogous

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



84.3492, 3.6545, -13.3145



84.3474, 11.5326, -6.3205



84.3492, 15.1168, 3.0563

Triad

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



84.3492, 11.5304, -6.3189



84.3492, -2.9005, 20.5797



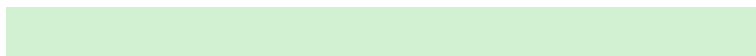
84.3492, -20.9055, -3.3886

Complementary

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



84.3474, 11.5326, -6.3205



90.1484, -19.8099, 15.0984

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.



84.3492, -22.4828, 6.0981



84.3474, 11.5326, -6.3205



84.3492, -12.3660, 19.2690

Square

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



84.3492, 11.5304, -6.3189



84.3492, 6.5461, 18.0227



84.3492, -19.4257, 14.2145



84.3492, -15.0153, -11.4919

Rectangle

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



84.3474, 11.5326, -6.3205



84.3492, 14.4790, 9.1419



84.3492, -19.4257, 14.2145



84.3492, -21.9460, -0.2278

Sweetspot

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



84.3492, 11.5304, -6.3189



96.7801, 0.1007, 1.6781



81.3322, 1.4331, -10.5247



44.4984, 0.5226, 0.4476

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



84.3492, 11.5304, -6.3189



88.3045, 15.3435, -8.8405



83.8217, 8.7320, 1.1619



40.0393, 3.2867, -1.5125



36.8577, 72.4634, -48.6123



10.6308, 20.9005, -14.0212

Inverse Universe

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



84.3492, 11.5304, -6.3189



88.3045, 15.3435, -8.8405



90.5968, -17.2857, 8.6683



40.0393, 3.2867, -1.5125



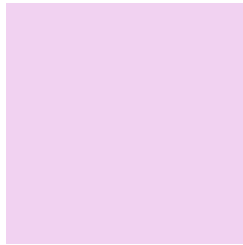
36.8577, 72.4634, -48.6123



10.6308, 20.9005, -14.0212

Previews

White Background



This preview shows how the HunterLab color 84.3474, 11.5326, -6.3205 looks on a white background.

Color Contrast Check

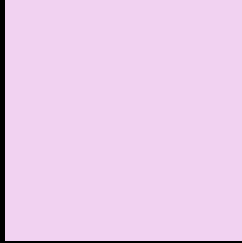
Large Text (above 18pt) WCAG AA × Fail

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 84.3474, 11.5326, -6.3205 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 84.3474, 11.5326, -6.3205 Background



This preview shows how black text looks on a background with the HunterLab color 84.3474, 11.5326, -6.3205.



This preview shows how white text looks on a background with the HunterLab color 84.3474, 11.5326, -6.3205.

-6.3205.

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

84.3474, 11.5326, -6.3205

Protanopia

84.4959, 0.0617, -9.1125

Deuteranopia

84.4827, 5.8228, -5.6953



Tritanopia

84.3178, 7.5833, -0.0364

Trichromacy



Original Color

84.3474, 11.5326, -6.3205

Protanomaly

84.3446, 4.0966, -8.1196

Deuteranomaly

84.5825, 7.6906, -5.5329

Tritanomaly

84.2597, 9.1783, -2.1644

Monochromacy



Original Color

84.3474, 11.5326, -6.3205

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.2520, 1.5359, 0.4940

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.3474, 11.5326, -6.3205 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(241, 210, 241)` looks like.

```
.text, #text, p{  
    color:rgb(241, 210, 241)  
}
```

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(241, 210, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 210, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 84.3474, 11.5326, -6.3205 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(241, 210, 241) }
```


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

```
.border{ border-color:rgb(241, 210, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 210, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 210, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 210, 241);  
box-shadow:4px 4px 4px 4px rgb(241, 210,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.3474, 11.5326, -6.3205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 210, 241) }
```

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

```
.background{ background-color: rgb(241,  
210, 241) }
```

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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