

Converting Colors

HunterLab(81.2034, 6.0960,
-14.1054)

Have a look what the booklet for
HunterLab(81.2034, 6.0960,
-14.1054) contains.

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Color

**HunterLab(81.2034, 6.0960,
-14.1054)**

Conversions

Conversions Part 1

Format	Color
Hex	D8CFF7
RGB	216, 207, 247
RGB Percent	85%, 81%, 97%
CMY	0.1529, 0.1882, 0.0314
CMYK	0.13, 0.16, 0.00, 0.03
HSL	253°, 71%, 89%
HSV	253°, 16%, 97%
XYZ	67.4202, 65.9399, 97.1699
YIQ	214.2510, -7.4760, 14.3480

Conversions

Conversions Part 2

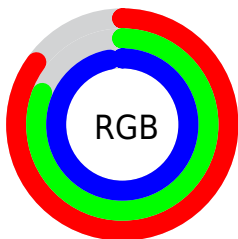
Format	Color
R _Y B	216, 207, 247
Decimal	14209015
CIE Lab	84.97, 10.72, -18.47
CIE LCh	85, 21.358, 300.120
Yxy	65.9427, 0.2925, 0.2860
Android (android.graphics.Color)	4292399095 (0xFFD8CFF7)
YUV	214.2510, 16.1453, 1.5339
Hunter-Lab	81.2034, 6.0960, -14.1054

Details

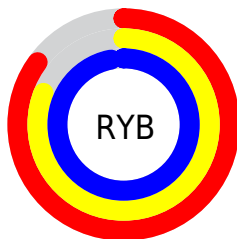
The HunterLab color $81.2034, 6.0960, -14.1054$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $94.4485, -14.4972, 20.8861$, and the grayscale version is $82.0473, -4.3778, 4.4578$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.4133, 6.2371, -13.9268$ is the 20% darker color. If you saturate the color by 10%, you get $72.2132, 13.4543, -27.5158$, and if you desaturate by 10%, it is $90.5261, -0.9295, -1.8679$.

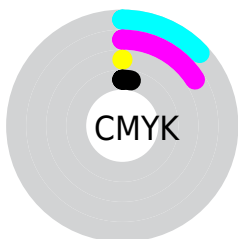
Distribution



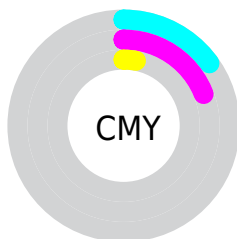
- Red (85%)
- Green (81%)
- Blue (97%)



- Red (85%)
- Yellow (81%)
- Blue (97%)



- Cyan (13%)
- Magenta (16%)
- Yellow (0%)
- Black (3%)



- Cyan (15%)
- Magenta (19%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.2034, 6.0960, -14.1054 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 81.2034, 6.0960, -14.1054 by changing the saturation by 10% instead.

81.2034, 6.0960,
-14.1054

81.2034, 6.0960,
-14.1054

211.2278, 2.8999,
-12.7678

69.4448, 6.2191,
-14.0013

106.4913, 5.6843,
-14.1379

58.3145, 6.2833,
-13.8369

119.9656, 5.4069,
-14.0762

47.8519, 6.2804,
-13.6069

133.9646, 5.0856,
-13.9659

38.1028, 6.2015,
-13.3082

148.4693, 4.7229,
-13.8097

29.1238, 6.0350,
-12.9405

163.4628, 4.3211,
-13.6098

20.9878, 5.7643,
-12.5120

178.9296, 3.8822,

13.7932, 5.3652,

-13.3683

-12.0595

194.8555, 3.4080,
-13.0871

7.4155, 5.9020,
-12.5459

0.0000, NaN, -NF

81.2034, 6.0960,
-14.1054

81.2034, 6.0960,
-14.1054

72.2132, 13.4543,
-27.5158

90.5261, -0.9295,
-1.8679

63.6127, 21.2435,
-42.4472

99.6800, -6.9569,
8.9598

55.4901, 29.5576,
-59.3124

99.7474, -6.7213,
9.0409

47.9683, 38.4527,
-78.5350

■ 41.2223, 47.8320,
-100.3270

■ 35.4938, 57.2007,
-124.1200

■ 31.0792, 65.3213,
-147.5775

■ 28.2339, 70.2776,
-166.1613

■ 27.4659, 71.4856,
-171.7808

Harmonies

Analogous

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



81.2051, -4.2946, -17.3395



81.2034, 6.0960, -14.1054



81.2051, 14.0095, -5.7919

Triad

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



81.2051, 6.0944, -14.1038



81.2051, 6.0168, 19.4342



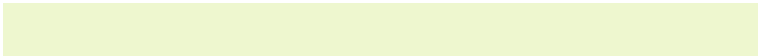
81.2051, -23.6420, 4.3796

Complementary

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



81.2034, 6.0960, -14.1054



94.4485, -14.4972, 20.8861

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.



81.2051, -21.1872, 13.4573



81.2034, 6.0960, -14.1054



81.2051, -4.3799, 21.4452

Square

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



81.2051, 6.0944, -14.1038



81.2051, 13.9631, 13.5192



81.2051, -14.2675, 19.4018



81.2051, -21.1481, -5.8711

Rectangle

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



81.2034, 6.0960, -14.1054



81.2051, 16.6276, 1.0394



81.2051, -14.2675, 19.4018



81.2051, -23.3698, 7.6617

Sweetspot

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



81.2051, 6.0944, -14.1038



95.0300, -1.8073, -0.5012



90.1810, -12.9391, -2.5114



43.6447, -0.6044, -0.6259

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.2051, 6.0944, -14.1038



81.5160, 8.4465, -18.4346



83.1382, 12.4968, -11.3066



40.1329, 0.6190, -2.6532



20.1027, 52.0930, -123.9582



6.3182, 15.7604, -34.2139

Inverse Universe

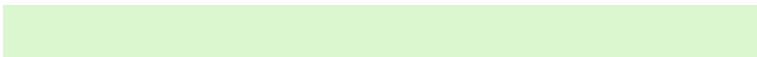
The Inverse Universe completely reimagines the original color for something new.



84.0093, 14.6897, -5.0665



84.9739, 18.9027, -7.0830



92.7281, -20.7136, 19.0295



40.8666, 2.9329, -0.3840



35.3269, 66.2220, -21.5406



10.5458, 19.8901, -7.3715

Previews

White Background



This preview shows how the HunterLab color 81.2034, 6.0960, -14.1054 looks on a white background.

Color Contrast Check

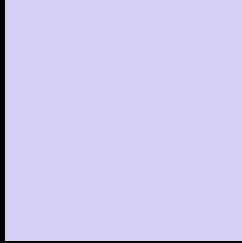
Large Text (above 18pt) WCAG AA × Fail

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 81.2034, 6.0960, -14.1054 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

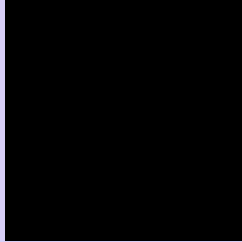
Any Text WCAG AA ✓ Pass

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 81.2034, 6.0960, -14.1054 Background



This preview shows how black text looks on a background with the HunterLab color 81.2034, 6.0960, -14.1054.



This preview shows how white text looks on a background with the HunterLab color 81.2034, 6.0960, -14.1054.

-14.1054.

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

81.2034, 6.0960, -14.1054

Protanopia

81.1861, 1.5453, -15.3975

Deuteranopia

81.2034, 6.0960, -14.1054



Tritanopia

81.1082, -0.3151, -3.1510

Trichromacy



Original Color

81.2034, 6.0960, -14.1054

Protanomaly

81.1995, 3.0721, -14.7563

Deuteranomaly

81.2034, 6.0960, -14.1054

Tritanomaly

81.1404, 1.8405, -6.8493

Monochromacy



Original Color

81.2034, 6.0960, -14.1054

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.5638, -0.3854, -2.0501

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.2034, 6.0960, -14.1054 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(216, 207, 247)` looks like.

```
.text, #text, p{  
    color:rgb(216, 207, 247)  
}
```

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(216, 207, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 207, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 81.2034, 6.0960, -14.1054 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(216, 207, 247) }
```


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

```
.border{ border-color:rgb(216, 207, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 207, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 207, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 207, 247);  
box-shadow:4px 4px 4px 4px rgb(216, 207,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.2034, 6.0960, -14.1054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 207, 247) }
```

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

```
.background{ background-color: rgb(216,  
207, 247) }
```

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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