

Converting Colors

HunterLab(81.1975, 1.4312,
-14.1954)

Have a look what the booklet for
HunterLab(81.1975, 1.4312,
-14.1954) contains.

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Color

**HunterLab(81.1975, 1.4312,
-14.1954)**

Conversions

Conversions Part 1

Format	Color
Hex	<code>CED2F7</code>
RGB	<code>206, 210, 247</code>
RGB Percent	<code>81%, 82%, 97%</code>
CMY	<code>0.1921, 0.1765, 0.0314</code>
CMYK	<code>0.17, 0.15, 0.00, 0.03</code>
HSL	<code>234°, 72%, 89%</code>
HSV	<code>234°, 17%, 97%</code>
XYZ	<code>65.2886, 65.9303, 97.2804</code>
YIQ	<code>213.0220, -14.2610, 10.6590</code>

Conversions

Conversions Part 2

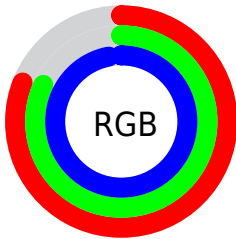
Format	Color
R _Y B	206, 210, 247
Decimal	13554423
CIE Lab	84.96, 5.99, -18.56
CIE LCh	85, 19.498, 287.889
Yxy	65.9331, 0.2857, 0.2885
Android (android.graphics.Color)	4291744503 (0xFFCED2F7)
YUV	213.0220, 16.7512, -6.1583
Hunter-Lab	81.1975, 1.4312, -14.1954

Details

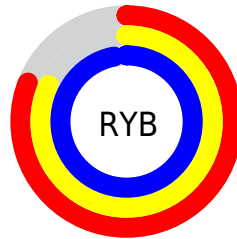
The HunterLab color $81.1975, 1.4312, -14.1954$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $93.9847, -9.5911, 20.9074$, and the grayscale version is $81.5167, -4.3495, 4.4290$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.4105, 1.8522, -14.0077$ is the 20% darker color. If you saturate the color by 10%, you get $72.4023, 6.0284, -27.3408$, and if you desaturate by 10%, it is $90.2959, -2.6644, -2.1870$.

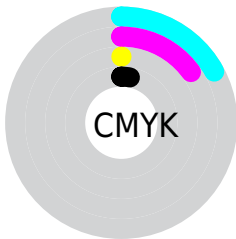
Distribution



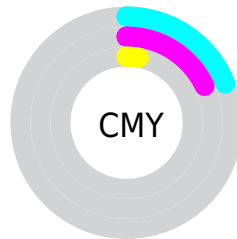
- Red (81%)
- Green (82%)
- Blue (97%)



- Red (81%)
- Yellow (82%)
- Blue (97%)



- Cyan (17%)
- Magenta (15%)
- Yellow (0%)
- Black (3%)



- Cyan (19%)
- Magenta (18%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.1975, 1.4312, -14.1954 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 81.1975, 1.4312, -14.1954 by changing the saturation by 10% instead.

■ 81.1975, 1.4312,
-14.1954

■ 81.1975, 1.4312,
-14.1954

211.2197, -3.4017,
-12.8809

■ 69.4392, 1.7731,
-14.0886

106.4849, 0.6103,
-14.2334

■ 58.3092, 2.0672,
-13.9214

119.9588, 0.1401,
-14.1743

■ 47.8469, 2.3071,
-13.6886

133.9576, -0.3673,
-14.0667

■ 38.0982, 2.4866,
-13.3871

148.4621, -0.9100,
-13.9130

■ 29.1196, 2.5971,
-13.0169

163.4553, -1.4861,
-13.7156

■ 20.9840, 2.6266,
-12.5864

178.9219, -2.0943,

■ 13.7899, 2.5569,

-13.4766

-12.1332

194.8476, -2.7332,
-13.1978

■ 7.4118, 3.1254,
-12.6285

0.0000, NaN, -NF

■ 81.1975, 1.4312,
-14.1954

■ 81.1975, 1.4312,
-14.1954

■ 72.4023, 6.0284,
-27.3408

■ 90.2959, -2.6644,
-2.1870

■ 63.9594, 11.2807,
-41.9634

■ 99.6139, -6.5011,
8.8924

■ 55.9459, 17.3776,
-58.4788

■ 99.7474, -6.7212,
9.0409

■ 48.4684, 24.5430,
-77.3482

■ 41.6802, 32.9788,
-98.9145

■ 35.7986, 42.6878,
-122.9348

■ 31.1081, 53.0774,
-147.6179

■ 27.9039, 62.4890,
-168.6867

■ 27.1540, 65.0056,
-174.2685

Harmonies

Analogous

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



81.1992, -8.1855, -14.7581



81.1975, 1.4312, -14.1954



81.1992, 9.8617, -8.3016

Triad

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



81.1992, 1.4298, -14.1938



81.1992, 8.4569, 16.4317



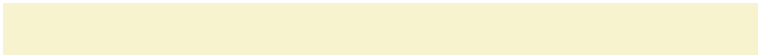
81.1992, -21.6605, 8.0294

Complementary

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



81.1975, 1.4312, -14.1954



93.9847, -9.5911, 20.9074

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.



81.1992, -17.6224, 15.3669



81.1975, 1.4312, -14.1954



81.1992, -0.4153, 19.8254

Square

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



81.1992, 1.4298, -14.1938



81.1992, 14.0471, 9.6467



81.1992, -9.9471, 19.4598



81.1992, -21.2182, -1.1793

Rectangle

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



81.1975, 1.4312, -14.1954



81.1992, 13.5405, -2.4939



81.1992, -9.9471, 19.4598



81.1992, -20.7901, 10.7745

Sweetspot

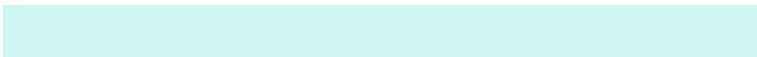
The Sweet Spot groups the original color and five complimentary colors.



81.1992, 1.4298, -14.1938



95.1521, -3.3978, -0.3780



92.7952, -18.3568, 2.7307



43.7089, -1.4425, -0.5606

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.1992, 1.4298, -14.1938



81.0233, 3.0545, -19.2509



81.5183, 8.6683, -13.6190



40.2329, -0.7017, -2.5466



19.9744, 46.3485, -125.0194



6.6063, 11.2032, -32.4419

Inverse Universe

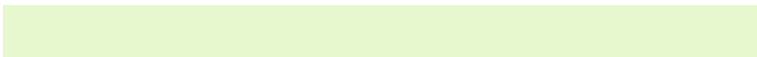
The Inverse Universe completely reimagines the original color for something new.



82.8079, 10.4257, 7.5500



83.0952, 14.2735, 8.4221



93.7557, -17.0383, 20.5459



40.6310, 1.6683, 2.9708



32.4070, 55.6345, 19.8825



9.6524, 16.6601, 5.2296

Previews

White Background



This preview shows how the HunterLab color 81.1975, 1.4312, -14.1954 looks on a white background.

Color Contrast Check

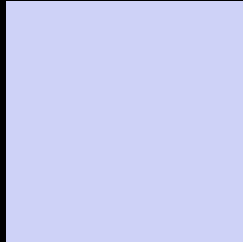
Large Text (above 18pt) WCAG AA × Fail

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 81.1975, 1.4312, -14.1954 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 81.1975, 1.4312, -14.1954 Background



This preview shows how black text looks on a background with the HunterLab color 81.1975, 1.4312, -14.1954.



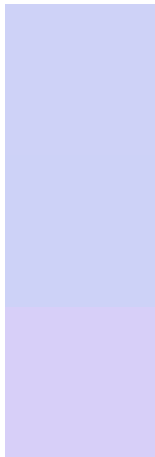
This preview shows how white text looks on a background with the HunterLab color 81.1975, 1.4312, -14.1954.

-14.1954.

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

81.1975, 1.4312, -14.1954

Protanopia

81.1096, 1.1315, -14.3244

Deuteranopia

81.1480, 5.9866, -14.7781



Tritanopia

81.2393, -4.3907, -4.6540

Trichromacy



Original Color

81.1975, 1.4312, -14.1954

Protanomaly

81.1096, 1.1315, -14.3244

Deuteranomaly

81.1703, 4.5220, -14.7722

Tritanomaly

81.2284, -2.4196, -7.9138

Monochromacy



Original Color

81.1975, 1.4312, -14.1954

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

81.3787, -2.6626, -1.8005

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.1975, 1.4312, -14.1954 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(206, 210, 247)` looks like.

```
.text, #text, p{  
    color:rgb(206, 210, 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(206, 210, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 210, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 81.1975, 1.4312, -14.1954 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(206, 210, 247) }
```


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

```
.border{ border-color:rgb(206, 210, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 210, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 210, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 210, 247);  
box-shadow:4px 4px 4px 4px rgb(206, 210,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.1975, 1.4312, -14.1954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 210, 247) }
```

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

```
.background{ background-color: rgb(206,  
210, 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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