

Converting Colors

HunterLab(82.5286, 2.9193,
-17.0631)

Have a look what the booklet for
HunterLab(82.5286, 2.9193,
-17.0631) contains.

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Color

**HunterLab(82.4673, 3.2396,
-17.1457)**

Conversions

Conversions Part 1

Format	Color
Hex	D2D4FF
RGB	210, 212, 255
RGB Percent	82%, 83%, 100%
CMY	0.1765, 0.1686, 0.0000
CMYK	0.18, 0.17, 0.00, 0.00
HSL	237°, 100%, 91%
HSV	237°, 18%, 100%
XYZ	68.1718, 68.0086, 104.1417
YIQ	216.3040, -14.9950, 12.9490

Conversions

Conversions Part 2

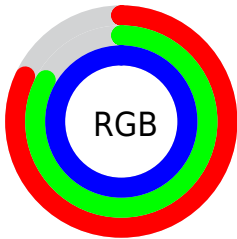
Format	Color
R _{YB}	210, 212, 255
Decimal	13817087
CIE Lab	86.01, 7.86, -21.17
CIE LCh	86, 22.585, 290.379
Yxy	68.0113, 0.2837, 0.2830
Android (android.graphics.Color)	4292007167 (0xFFD2D4FF)
YUV	216.3040, 19.0771, -5.5286
Hunter-Lab	82.4673, 3.2396, -17.1457

Details

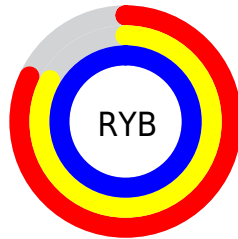
The HunterLab color $82.4673, 3.2396, -17.1457$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $98.0624, -11.4297, 23.3595$, and the grayscale version is $82.9242, -4.4246, 4.5054$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2956, 3.9052, -16.8149$ is the 20% darker color. If you saturate the color by 10%, you get $72.9966, 8.8124, -31.7088$, and if you desaturate by 10%, it is $92.2887, -1.7848, -3.9433$.

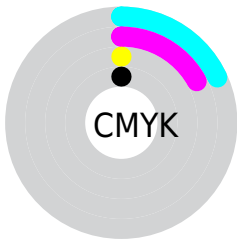
Distribution



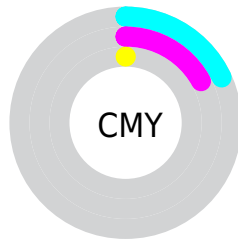
- Red (82%)
- Green (83%)
- Blue (100%)



- Red (82%)
- Yellow (83%)
- Blue (100%)



- Cyan (18%)
- Magenta (17%)
- Yellow (0%)
- Black (0%)



- Cyan (18%)
- Magenta (17%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4673, 3.2396, -17.1457 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 82.4673, 3.2396, -17.1457 by changing the saturation by 10% instead.

■ 82.4673, 3.2396,
-17.1457

■ 82.4673, 3.2396,
-17.1457

212.9638, -0.9764,
-16.5068

■ 70.6448, 3.4992,
-16.9584

107.8741, 2.5723,
-17.3408

■ 59.4470, 3.7073,
-16.7119

121.4042, 2.1747,
-17.3594

■ 48.9126, 3.8565,
-16.4014

135.4568, 1.7374,
-17.3282

■ 39.0866, 3.9397,
-16.0259

150.0134, 1.2627,
-17.2498

■ 30.0241, 3.9474,
-15.5895

165.0571, 0.7523,
-17.1265

■ 21.7959, 3.8661,
-15.1087

180.5724, 0.2081,

■ 14.4972, 3.6756,

-16.9603

-14.6399

196.5456, -0.3686,
-16.7532

■ 8.1583, 3.7649,
-14.7312

0.0000, NaN, -NF

■ 82.4673, 3.2396,
-17.1457

■ 82.4673, 3.2396,
-17.1457

■ 72.9966, 8.8124,
-31.7088

■ 92.2887, -1.7848,
-3.9433

■ 63.9398, 15.1117,
-48.0638

100.0000, -5.3358,
5.4332

■ 55.3952, 22.3536,
-66.7339

■ 47.5035, 30.7750,
-88.2714

■ 40.4708, 40.5203,
-112.9538

■ 34.5897, 51.3204,
-139.9539

■ 30.2261, 61.9002,
-165.8691

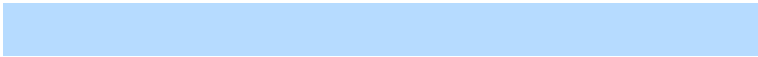
■ 27.6806, 69.7406,
-184.3656

■ 27.3265, 70.8913,
-187.1898

Harmonies

Analogous

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



82.4689, -7.9772, -18.3995



82.4673, 3.2396, -17.1457



82.4689, 12.8678, -9.6900

Triad

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



82.4689, 3.2379, -17.1434



82.4689, 9.7992, 18.7756



82.4689, -24.6028, 7.8437

Complementary

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



82.4673, 3.2396, -17.1457



98.0624, -11.4297, 23.3595

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.



82.4689, -20.3632, 16.5260



82.4673, 3.2396, -17.1457



82.4689, -0.7704, 22.2576

Square

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



82.4689, 3.2379, -17.1434



82.4689, 16.7941, 11.3162



82.4689, -11.7789, 21.4930



82.4689, -23.6574, -2.9768

Rectangle

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



82.4673, 3.2396, -17.1457



82.4689, 16.9012, -2.6991



82.4689, -11.7789, 21.4930



82.4689, -23.7458, 11.0832

Sweetspot

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



82.4689, 3.2379, -17.1434



94.9386, -3.0389, -0.6358



96.0718, -19.4332, 1.6374



43.5965, -1.2531, -0.6974

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4689, 3.2379, -17.1434



79.2504, 5.0384, -21.8574



83.7729, 10.6711, -15.1511



41.8417, -0.4102, -2.9189



19.8931, 50.6447, -134.1919



6.5491, 14.4076, -39.2877

Inverse Universe

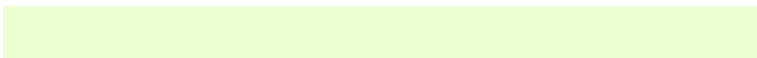
The Inverse Universe completely reimagines the original color for something new.



84.9165, 11.5135, 9.0346



82.2162, 14.8528, 9.8002



96.8468, -19.1353, 22.0129



42.4266, 1.6615, 3.3716



33.3578, 57.1822, 21.1217



10.4300, 17.9212, 6.2776

Previews

White Background



This preview shows how the HunterLab color 82.4673, 3.2396, -17.1457 looks on a white background.

Color Contrast Check

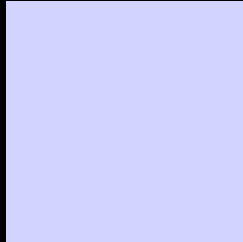
Large Text (above 18pt) WCAG AA × Fail

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 82.4673, 3.2396, -17.1457 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

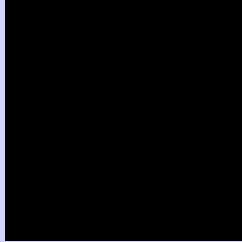
Any Text WCAG AA ✓ Pass

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 82.4673, 3.2396, -17.1457 Background



This preview shows how black text looks on a background with the HunterLab color 82.4673, 3.2396, -17.1457.



This preview shows how white text looks on a background with the HunterLab color 82.4673, 3.2396, -17.1457.

-17.1457.

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

82.4673, 3.2396, -17.1457

Protanopia

82.4198, 1.5149, -17.2443

Deuteranopia

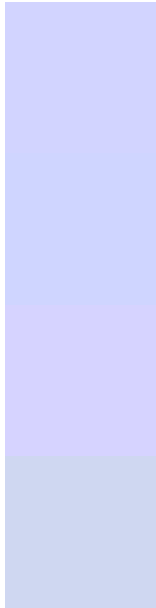
82.4088, 6.1407, -17.1792



Tritanopia

82.5329, -4.4633, -4.6023

Trichromacy



Original Color

82.4673, 3.2396, -17.1457

Protanomaly

82.5069, 1.8114, -17.1137

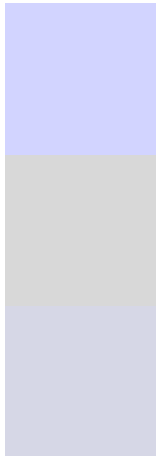
Deuteranomaly

82.5256, 4.9890, -17.0312

Tritanomaly

82.5937, -2.0959, -8.8818

Monochromacy



Original Color

82.4673, 3.2396, -17.1457

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.8313, -2.0472, -2.5819

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4673, 3.2396, -17.1457 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(210, 212, 255)` looks like.

```
.text, #text, p{  
    color:rgb(210, 212, 255)  
}
```

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(210, 212, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 212, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4673, 3.2396, -17.1457 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(210, 212, 255) }
```


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

```
.border{ border-color:rgb(210, 212, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 212, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 212, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 212, 255);  
box-shadow:4px 4px 4px 4px rgb(210, 212,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4673, 3.2396, -17.1457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 212, 255) }
```

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

```
.background{ background-color: rgb(210,  
212, 255) }
```

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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