

Converting Colors

HunterLab(81.9787, 8.9850,
-14.0668)

Have a look what the booklet for
HunterLab(81.9787, 8.9850,
-14.0668) contains.

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Color

**HunterLab(82.0442, 9.0497,
-14.0529)**

Conversions

Conversions Part 1

Format	Color
Hex	E0CFF9
RGB	224, 207, 249
RGB Percent	88%, 81%, 98%
CMY	0.1216, 0.1882, 0.0235
CMYK	0.10, 0.17, 0.00, 0.02
HSL	264°, 78%, 89%
HSV	264°, 17%, 98%
XYZ	70.1522, 67.3125, 98.9178
YIQ	216.8710, -3.3500, 16.6660

Conversions

Conversions Part 2

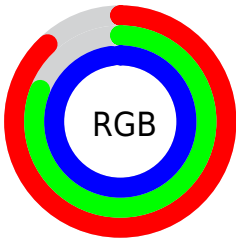
Format	Color
R_{YB}	224, 207, 249
Decimal	14733305
CIE _{Lab}	85.66, 13.66, -18.42
CIE _{LCh}	86, 22.936, 306.562
Yxy	67.3153, 0.2968, 0.2848
Android (android.graphics.Color)	4292923385 (0xFFE0CFF9)
YUV	216.8710, 15.8396, 6.2521
Hunter-Lab	82.0442, 9.0497, -14.0529

Details

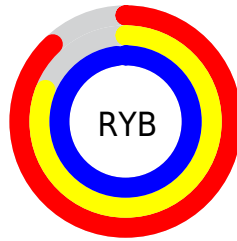
The HunterLab color $82.0442, 9.0497, -14.0529$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $94.5590, -17.4452, 20.9457$, and the grayscale version is $83.1794, -4.4382, 4.5193$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2180, 9.0396, -13.8653$ is the 20% darker color. If you saturate the color by 10%, you get $73.4303, 17.8210, -26.8057$, and if you desaturate by 10%, it is $91.0053, 0.5308, -2.3035$.

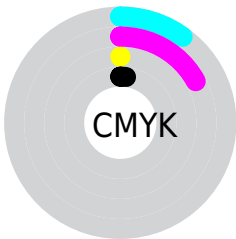
Distribution



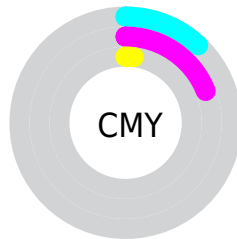
- Red (88%)
- Green (81%)
- Blue (98%)



- Red (88%)
- Yellow (81%)
- Blue (98%)



- Cyan (10%)
- Magenta (17%)
- Yellow (0%)
- Black (2%)



- Cyan (12%)
- Magenta (19%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.0442, 9.0497, -14.0529 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 82.0442, 9.0497, -14.0529 by changing the saturation by 10% instead.

82.0442, 9.0497,
-14.0529

82.0442, 9.0497,
-14.0529

212.3832, 6.8308,
-12.6722

70.2431, 9.0437,
-13.9547

107.4114, 8.8805,
-14.0743

59.0678, 8.9731,
-13.7965

120.9228, 8.7179,
-14.0075

48.5573, 8.8285,
-13.5729

134.9576, 8.5076,
-13.8923

38.7569, 8.6002,
-13.2808

149.4969, 8.2525,
-13.7313

29.7223, 8.2751,
-12.9194

164.5238, 7.9551,
-13.5269

21.5247, 7.8355,
-12.4957

180.0229, 7.6178,

14.2607, 7.2561,

-13.2810

-12.0429

195.9803, 7.2424,
-12.9956

■ 7.9178, 7.1653,
-12.1382

0.0000, NaN, -NF

■ 82.0442, 9.0497,
-14.0529

■ 82.0442, 9.0497,
-14.0529

■ 73.4303, 17.8210,
-26.8057

■ 91.0053, 0.5308,
-2.3035

■ 65.2224, 26.8895,
-40.8113

■ 99.6814, -6.8272,
7.9960

■ 57.5087, 36.2596,
-56.3283

■ 99.8096, -6.3796,
8.1514

■ 50.4065, 45.8462,
-73.5559

■ 44.0729, 55.3598,
-92.4415

■ 38.7073, 64.1286,
-112.3075

■ 34.5277, 70.9638,
-131.3809

■ 31.6828, 74.4707,
-146.8919

■ 30.9734, 75.1245,
-151.1588

Harmonies

Analogous

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



82.0459, -1.8696, -18.9913



82.0442, 9.0497, -14.0529



82.0459, 16.6498, -4.2422

Triad

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



82.0459, 9.0479, -14.0513



82.0459, 4.4940, 21.3438



82.0459, -24.9865, 2.0544

Complementary

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



82.0442, 9.0497, -14.0529



94.5590, -17.4452, 20.9457

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.



82.0459, -23.4882, 12.3133



82.0442, 9.0497, -14.0529



82.0459, -6.8649, 22.5530

Square

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



82.0459, 9.0479, -14.0513



82.0459, 13.9222, 15.9112



82.0459, -17.0004, 19.4727



82.0459, -21.2104, -8.9100

Rectangle

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



82.0442, 9.0497, -14.0529



82.0459, 18.5953, 3.2092



82.0459, -17.0004, 19.4727



82.0459, -25.0798, 5.7032

Sweetspot

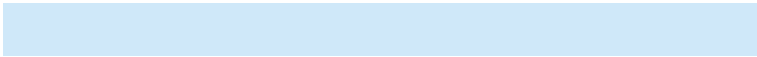
The Sweet Spot groups the original color and five complimentary colors.



82.0459, 9.0479, -14.0513



95.2481, -1.0568, -0.2185



88.2798, -9.4199, -5.9598



43.7599, -0.2089, -0.4756

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.0459, 9.0479, -14.0513



81.4590, 12.1131, -18.4536



84.1692, 16.0003, -10.9874



41.2139, 1.2789, -2.4693



22.8317, 55.1347, -109.5448



7.3677, 17.2196, -30.9140

Inverse Universe

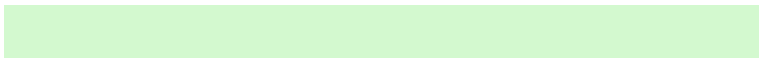
The Inverse Universe completely reimagines the original color for something new.



84.0205, 14.3131, -1.8515



83.9088, 18.5276, -3.1658



92.8098, -23.8214, 19.0586



41.7117, 2.6566, 0.5398



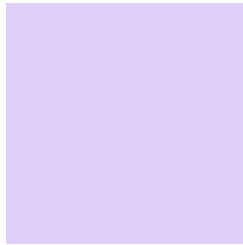
34.5799, 62.6232, -4.0434



10.6230, 19.4162, -2.6234

Previews

White Background



This preview shows how the HunterLab color 82.0442, 9.0497, -14.0529 looks on a white background.

Color Contrast Check

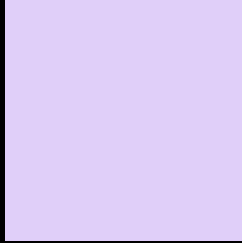
Large Text (above 18pt) WCAG AA × Fail

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 82.0442, 9.0497, -14.0529 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

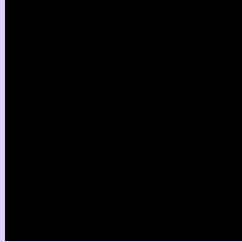
Any Text WCAG AA ✓ Pass

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 82.0442, 9.0497, -14.0529 Background



This preview shows how black text looks on a background with the HunterLab color 82.0442, 9.0497, -14.0529.



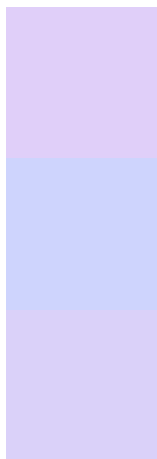
This preview shows how white text looks on a background with the HunterLab color 82.0442, 9.0497, -14.0529.

-14.0529.

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

82.0442, 9.0497, -14.0529

Protanopia

82.0370, 1.6225, -16.5824

Deuteranopia

82.0646, 6.0629, -14.0766



Tritanopia

82.0672, 1.4028, -1.9092

Trichromacy



Original Color

82.0442, 9.0497, -14.0529

Protanomaly

82.0168, 4.5905, -15.9571

Deuteranomaly

81.9554, 7.2310, -14.2095

Tritanomaly

82.1362, 3.7382, -6.0581

Monochromacy



Original Color

82.0442, 9.0497, -14.0529

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.7413, 0.7192, -2.1211

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0442, 9.0497, -14.0529 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(224, 207, 249)` looks like.

```
.text, #text, p{  
    color:rgb(224, 207, 249)  
}
```

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(224, 207, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 207, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0442, 9.0497, -14.0529 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(224, 207, 249) }
```


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

```
.border{ border-color:rgb(224, 207, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 207, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 207, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 207, 249);  
box-shadow:4px 4px 4px 4px rgb(224, 207,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0442, 9.0497, -14.0529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 207, 249) }
```

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

```
.background{ background-color: rgb(224,  
207, 249) }
```

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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