

Converting Colors

HunterLab(82.4459, 5.0512,
-5.2804)

Have a look what the booklet for
HunterLab(82.4459, 5.0512, -5.2804)
contains.

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Color

**HunterLab(82.4871, 4.8519,
-5.0380)**

Conversions

Conversions Part 1

Format	Color
Hex	E1D2EA
RGB	225, 210, 234
RGB Percent	88%, 82%, 92%
CMY	0.1176, 0.1765, 0.0823
CMYK	0.04, 0.10, 0.00, 0.08
HSL	277°, 36%, 87%
HSV	277°, 10%, 92%
XYZ	68.9492, 68.0412, 87.3411
YIQ	217.2210, 1.2360, 10.6440

Conversions

Conversions Part 2

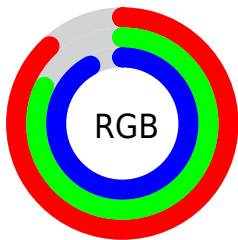
Format	Color
R _Y B	225, 210, 234
Decimal	14799594
CIE Lab	86.03, 9.49, -9.92
CIE LCh	86, 13.728, 313.728
Yxy	68.0441, 0.3074, 0.3033
Android (android.graphics.Color)	4292989674 (0xFFE1D2EA)
YUV	217.2210, 8.2720, 6.8222
Hunter-Lab	82.4871, 4.8519, -5.0380

Details

The HunterLab color $82.4871, 4.8519, -5.0380$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $88.6344, -13.5911, 13.5896$, and the grayscale version is $83.3611, -4.4479, 4.5292$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6132, 4.9747, -5.0707$ is the 20% darker color. If you saturate the color by 10%, you get $74.7979, 14.4941, -15.3599$, and if you desaturate by 10%, it is $90.5003, -4.6016, 4.6876$.

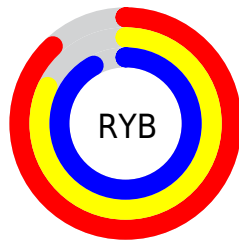
Distribution



Red (88%)

Green (82%)

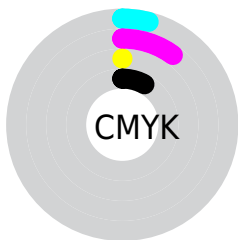
Blue (92%)



Red (88%)

Yellow (82%)

Blue (92%)

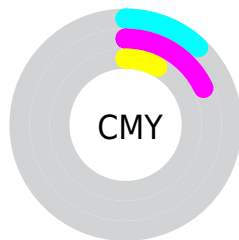


Cyan (4%)

Magenta (10%)

Yellow (0%)

Black (8%)



Cyan (12%)

Magenta (18%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4871, 4.8519, -5.0380 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 82.4871, 4.8519, -5.0380 by changing the saturation by 10% instead.

82.4871, 4.8519,
-5.0380

82.4871, 4.8519,
-5.0380

212.9912, 1.1948,
-1.1398

70.6637, 5.0367,
-5.2558

107.8959, 4.3241,
-4.4513

59.4648, 5.1665,
-5.4209

121.4268, 3.9923,
-4.0917

48.9294, 5.2331,
-5.5269

135.4803, 3.6185,
-3.6911

39.1021, 5.2285,
-5.5677

150.0378, 3.2053,
-3.2516

30.0383, 5.1422,
-5.5359

165.0822, 2.7545,
-2.7751

21.8087, 4.9592,
-5.4227

180.5983, 2.2682,

14.5084, 4.6575,

-2.2633

-5.2189

196.5722, 1.7478,
-1.7177

■ 8.1694, 4.6300,
-5.1375

0.0000, NaN, -NF

■ 82.4871, 4.8519,
-5.0380

■ 82.4871, 4.8519,
-5.0380

■ 74.7979, 14.4941,
-15.3599

■ 90.5003, -4.6016,
4.6876

■ 67.4819, 24.3298,
-26.3853

■ 98.2018, -12.9515,
13.2866

■ 60.6113, 34.3116,
-38.1970

■ 99.0107, -10.0867,
14.2191

■ 54.2760, 44.3062,
-50.8138

■ 99.3582, -8.8630,
14.6178

■ 48.5886, 54.0224,
-64.1016

■ 43.6822, 62.9251,
-77.6380

■ 39.6955, 70.1904,
-90.5786

■ 36.7339, 74.8463,
-101.6961

■ 34.7472, 76.6017,
-110.0730

Harmonies

Analogous

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



82.4889, -1.2727, -8.5620



82.4871, 4.8519, -5.0380



82.4889, 8.5554, 0.9199

Triad

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



82.4889, 4.8500, -5.0365



82.4889, -0.7014, 15.5835



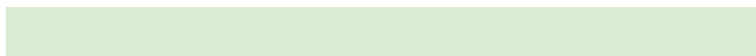
82.4889, -16.7548, 1.4765

Complementary

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



82.4871, 4.8519, -5.0380



88.6344, -13.5911, 13.5896

Split Complementary

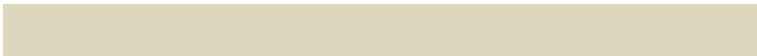
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.4889, -16.6131, 7.9075



82.4871, 4.8519, -5.0380



82.4889, -7.4929, 15.7060

Square

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



82.4889, 4.8500, -5.0365



82.4889, 5.2799, 12.6511



82.4889, -13.2707, 13.0006



82.4889, -13.6643, -4.6006

Rectangle

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



82.4871, 4.8519, -5.0380



82.4889, 9.0835, 5.2965



82.4889, -13.2707, 13.0006



82.4889, -17.0804, 3.6755

Sweetspot

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



82.4889, 4.8500, -5.0365



97.3014, -2.2181, 2.2692



83.9121, -4.7134, -3.3780



44.6847, -0.6393, 0.6546

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4889, 4.8500, -5.0365



89.3838, 7.2460, -7.5505



83.2882, 7.3365, -2.4741



38.7495, 1.9111, -1.9818



26.1894, 57.5963, -81.8834



7.7021, 16.5933, -21.4050

Inverse Universe

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



82.8873, 5.1918, 3.2249



89.9086, 7.6935, 3.2663



87.9448, -15.9086, 11.5606



38.9198, 2.0576, 1.5588



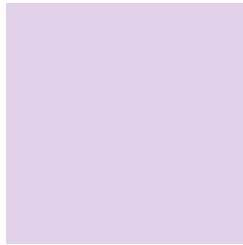
32.0093, 56.1170, 10.6058



9.0702, 16.0931, 1.5190

Previews

White Background



This preview shows how the HunterLab color 82.4871, 4.8519, -5.0380 looks on a white background.

Color Contrast Check

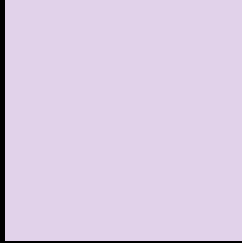
Large Text (above 18pt) WCAG AA × Fail

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 82.4871, 4.8519, -5.0380 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

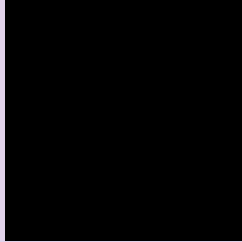
Any Text WCAG AA ✓ Pass

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 82.4871, 4.8519, -5.0380 Background



This preview shows how black text looks on a background with the HunterLab color 82.4871, 4.8519, -5.0380.



This preview shows how white text looks on a background with the HunterLab color 82.4871, 4.8519, -5.0380.

-5.0380.

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

82.4871, 4.8519, -5.0380

Protanopia

82.6410, -0.7102, -6.0232

Deuteranopia

82.3847, 6.0424, -5.1499



Tritanopia

82.4847, 2.8893, -1.8818

Trichromacy



Original Color

82.4871, 4.8519, -5.0380

Protanomaly

82.6670, 0.8778, -5.4167

Deuteranomaly

82.2862, 5.7122, -5.2834

Tritanomaly

82.5524, 3.2540, -2.8420

Monochromacy



Original Color

82.4871, 4.8519, -5.0380

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.8471, -0.8826, 1.0732

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4871, 4.8519, -5.0380 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(225, 210, 234)` looks like.

```
.text, #text, p{  
    color:rgb(225, 210, 234)  
}
```

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(225, 210, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 210, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4871, 4.8519, -5.0380 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(225, 210, 234) }
```


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

```
.border{ border-color:rgb(225, 210, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 210, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 210, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 210, 234);  
box-shadow:4px 4px 4px 4px rgb(225, 210,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4871, 4.8519, -5.0380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 210, 234) }
```

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

```
.background{ background-color: rgb(225,  
210, 234) }
```

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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