

Converting Colors

HunterLab(82.4246, 4.9667,
-3.0325)

Have a look what the booklet for
HunterLab(82.4246, 4.9667, -3.0325)
contains.

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Color

**HunterLab(82.5453, 4.7722,
-2.8244)**

Conversions

Conversions Part 1

Format	Color
Hex	E3D2E6
RGB	227, 210, 230
RGB Percent	89%, 82%, 90%
CMY	0.1098, 0.1764, 0.0980
CMYK	0.01, 0.09, 0.00, 0.10
HSL	291°, 29%, 86%
HSV	291°, 9%, 90%
XYZ	69.0081, 68.1373, 84.3776
YIQ	217.3630, 3.7120, 9.8240

Conversions

Conversions Part 2

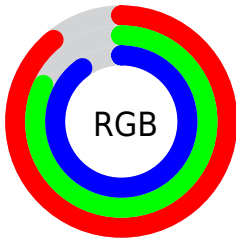
Format	Color
R _Y B	227, 210, 230
Decimal	14930662
CIE Lab	86.08, 9.41, -7.71
CIE LCh	86, 12.166, 320.666
Yxy	68.1402, 0.3115, 0.3076
Android (android.graphics.Color)	4293120742 (0xFFE3D2E6)
YUV	217.3630, 6.2300, 8.4516
Hunter-Lab	82.5453, 4.7722, -2.8244

Details

The HunterLab color $82.5453, 4.7722, -2.8244$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.8301, -13.4520, 11.6326$, and the grayscale version is $83.4304, -4.4516, 4.5329$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7015, 5.0700, -3.4013$ is the 20% darker color. If you saturate the color by 10%, you get $75.5194, 15.9370, -11.9618$, and if you desaturate by 10%, it is $89.9400, -6.1602, 5.9612$.

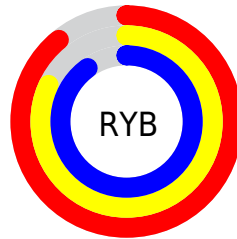
Distribution



Red (89%)

Green (82%)

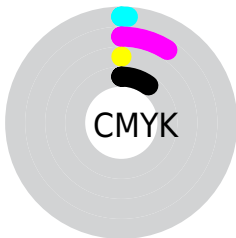
Blue (90%)



Red (89%)

Yellow (82%)

Blue (90%)

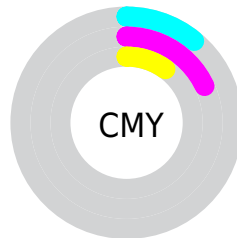


Cyan (1%)

Magenta (9%)

Yellow (0%)

Black (10%)



Cyan (11%)

Magenta (18%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5453, 4.7722, -2.8244 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 82.5453, 4.7722, -2.8244 by changing the saturation by 10% instead.

82.5453, 4.7722,
-2.8244

82.5453, 4.7722,
-2.8244

213.0710, 1.0862,
1.7638

70.7190, 4.9608,
-3.1318

107.9596, 4.2370,
-2.0679

59.5170, 5.0947,
-3.3900

121.4930, 3.9018,
-1.6276

48.9783, 5.1656,
-3.5929

135.5490, 3.5248,
-1.1486

39.1475, 5.1656,
-3.7347

150.1088, 3.1084,
-0.6330

30.0799, 5.0843,
-3.8079

165.1555, 2.6546,
-0.0825

21.8460, 4.9067,
-3.8031

180.6739, 2.1652,

14.5410, 4.6110,

0.5014

-3.7081

196.6500, 1.6420,
1.1172

8.2019, 4.5676,
-3.6950

0.0000, NaN, -NF

82.5453, 4.7722,
-2.8244

82.5453, 4.7722,
-2.8244

75.5194, 15.9370,
-11.9618

89.9400, -6.1602,
5.9612

68.9183, 27.2967,
-21.4600

97.3186, -16.3413,
14.0714

62.8193, 38.7331,
-31.2710

97.6210, -15.2567,
14.4180

57.3125, 50.0110,
-41.2558

97.9283, -14.1580,
14.7692

■ 52.5008, 60.7225,
-51.1313

■ 98.2404, -13.0456,
15.1251

■ 48.4904, 70.2556,
-60.4280

■ 98.5575, -11.9195,
15.4855

■ 45.3712, 77.8467,
-68.5102

■ 98.8794, -10.7800,
15.8504

■ 43.1843, 82.7860,
-74.7255

■ 99.2061, -9.6272,
16.2198

■ 41.8415, 84.9084,
-78.8142

■ 99.2438, -9.4946,
16.2623

Harmonies

Analogous

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



82.5471, -0.2689, -6.5301



82.5453, 4.7722, -2.8244



82.5471, 7.3702, 2.6806

Triad

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



82.5471, 4.7702, -2.8229



82.5471, -2.5162, 14.6713



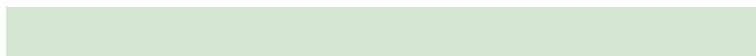
82.5471, -15.0000, 0.4972

Complementary

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



82.5453, 4.7722, -2.8244



86.8301, -13.4520, 11.6326

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.



82.5471, -15.5625, 6.2657



82.5453, 4.7722, -2.8244



82.5471, -8.4690, 14.1791

Square

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



82.5471, 4.7702, -2.8229



82.5471, 3.0845, 12.5921



82.5471, -13.2037, 11.1956



82.5471, -11.6442, -4.5196

Rectangle

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



82.5453, 4.7722, -2.8244



82.5471, 7.3208, 6.5126



82.5471, -13.2037, 11.1956



82.5471, -15.5182, 2.4216

Sweetspot

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



82.5471, 4.7702, -2.8229



97.4673, -1.6467, 2.4796



81.9600, -2.4281, -3.6959



44.7823, -0.3037, 0.7792

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5471, 4.7702, -2.8229



91.6937, 7.0580, -4.5494



82.6226, 4.5796, 0.7240



38.0788, 2.6057, -1.6277



31.4373, 64.1256, -59.4396



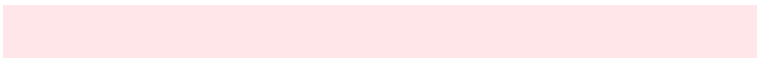
8.7188, 17.6726, -15.6161

Inverse Universe

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



82.2942, 2.8130, 5.4023



91.3660, 4.5163, 6.1936



86.7695, -13.2782, 8.5318



37.9514, 1.6181, 2.5362



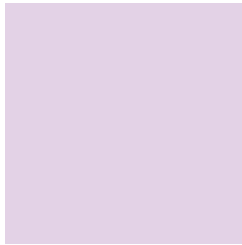
30.9877, 53.3194, 18.0695



8.4887, 14.7346, 3.9541

Previews

White Background



This preview shows how the HunterLab color 82.5453, 4.7722, -2.8244 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 82.5453, 4.7722, -2.8244 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

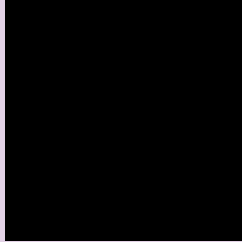
Any Text WCAG AA ✓ Pass

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 82.5453, 4.7722, -2.8244 Background



This preview shows how black text looks on a background with the HunterLab color 82.5453, 4.7722, -2.8244.



This preview shows how white text looks on a background with the HunterLab color 82.5453, 4.7722, -2.8244.

-2.8244.

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

82.5453, 4.7722, -2.8244

Protanopia

82.5927, -1.1547, -3.9313

Deuteranopia

82.4452, 5.9695, -2.9304



Tritanopia

82.4440, 4.2282, -1.3875

Trichromacy



Original Color

82.5453, 4.7722, -2.8244

Protanomaly

82.7152, 0.7659, -3.2086

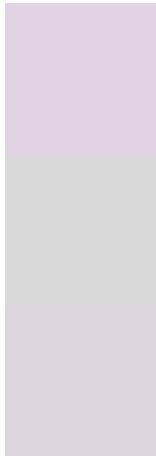
Deuteranomaly

82.3457, 5.6355, -3.0626

Tritanomaly

82.4776, 4.4086, -1.8641

Monochromacy



Original Color

82.5453, 4.7722, -2.8244

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.9091, -0.7346, 1.6553

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5453, 4.7722, -2.8244 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(227, 210, 230)` looks like.

```
.text, #text, p{  
    color:rgb(227, 210, 230)  
}
```

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(227, 210, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 210, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5453, 4.7722, -2.8244 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(227, 210, 230) }
```


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

```
.border{ border-color:rgb(227, 210, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 210, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 210, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 210, 230);  
box-shadow:4px 4px 4px 4px rgb(227, 210,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5453, 4.7722, -2.8244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 210, 230) }
```

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

```
.background{ background-color: rgb(227,  
210, 230) }
```

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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