

Converting Colors

HunterLab(82.4112, 5.7875,
-2.4485)

Have a look what the booklet for
HunterLab(82.4112, 5.7875, -2.4485)
contains.

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Color

**HunterLab(82.4112, 5.7875,
-2.4485)**

Conversions

Conversions Part 1

Format	Color
Hex	E5D1E5
RGB	229, 209, 229
RGB Percent	90%, 82%, 90%
CMY	0.1020, 0.1804, 0.1020
CMYK	0.00, 0.09, 0.00, 0.10
HSL	300°, 28%, 86%
HSV	300°, 9%, 90%
XYZ	69.2564, 67.9161, 83.5876
YIQ	217.2600, 5.5000, 10.4600

Conversions

Conversions Part 2

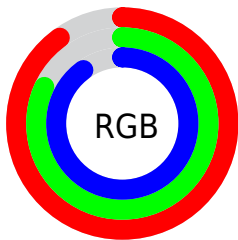
Format	Color
R _Y B	229, 209, 229
Decimal	15061477
CIE Lab	85.97, 10.42, -7.33
CIE LCh	86, 12.742, 324.900
Yxy	67.9190, 0.3137, 0.3077
Android (android.graphics.Color)	4293251557 (0xFFE5D1E5)
YUV	217.2600, 5.7878, 10.2960
Hunter-Lab	82.4112, 5.7875, -2.4485

Details

The HunterLab color $82.4112, 5.7875, -2.4485$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.1390, -14.3385, 11.3052$, and the grayscale version is $83.3871, -4.4493, 4.5306$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.4835, 5.7189, -3.1605$ is the 20% darker color. If you saturate the color by 10%, you get $75.8140, 18.0988, -10.9396$, and if you desaturate by 10%, it is $89.4290, -6.2289, 5.8498$.

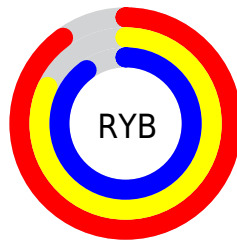
Distribution



Red (90%)

Green (82%)

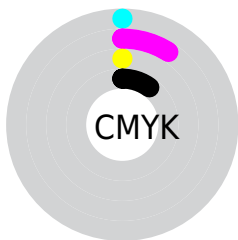
Blue (90%)



Red (90%)

Yellow (82%)

Blue (90%)

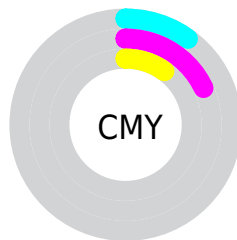


Cyan (0%)

Magenta (9%)

Yellow (0%)

Black (10%)



Cyan (10%)

Magenta (18%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4112, 5.7875, -2.4485 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 82.4112, 5.7875, -2.4485 by changing the saturation by 10% instead.

82.4112, 5.7875,
-2.4485

82.4112, 5.7875,
-2.4485

212.8870, 2.4536,
2.2574

70.5917, 5.9292,
-2.7712

107.8129, 5.3402,
-1.6629

59.3968, 6.0137,
-3.0454

121.3405, 5.0465,
-1.2089

48.8656, 6.0326,
-3.2649

135.3908, 4.7095,
-0.7165

39.0429, 5.9774,
-3.4241

149.9451, 4.3318,
-0.1879

29.9841, 5.8370,
-3.5155

164.9865, 3.9155,
0.3752

21.7600, 5.5956,
-3.5297

180.4998, 3.4626,

14.4658, 5.2302,

0.9713

-3.4541

196.4708, 2.9748,
1.5992

■ 8.1269, 5.1697,
-3.4800

0.0000, NaN, -NF

■ 82.4112, 5.7875,
-2.4485

■ 82.4112, 5.7875,
-2.4485

■ 75.8140, 18.0988,
-10.9396

■ 89.4290, -6.2289,
5.8498

■ 69.7013, 30.6289,
-19.5709

■ 96.8047, -17.9217,
13.9345

■ 64.1567, 43.1957,
-28.2168

■ 96.8687, -18.0196,
14.0021

■ 59.2727, 55.4761,
-36.6560

■ 96.8687, -18.0196,
14.0020

■ 55.1460, 66.9694,
-44.5463

■ 96.8687, -18.0195,
14.0020

■ 51.8644, 77.0128,
-51.4353

■ 96.8687, -18.0195,
14.0019

■ 49.4847, 84.8955,
-56.8387

■ 96.8687, -18.0195,
14.0018

■ 48.0058, 90.0864,
-60.3952

■ 96.8688, -18.0194,
14.0017

■ 47.3058, 92.6284,
-62.1364

■ 96.8688, -18.0194,
14.0016

Harmonies

Analogous

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



82.4130, 0.7811, -6.7120



82.4112, 5.7875, -2.4485



82.4130, 8.0641, 3.4509

Triad

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



82.4130, 5.7854, -2.4470



82.4130, -3.3178, 15.1966



82.4130, -15.1447, -0.5348

Complementary

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



82.4112, 5.7875, -2.4485



86.1390, -14.3385, 11.3052

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.



82.4130, -16.1681, 5.5078



82.4112, 5.7875, -2.4485



82.4130, -9.4596, 14.3042

Square

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



82.4130, 5.7854, -2.4470



82.4130, 2.7081, 13.4004



82.4130, -14.1170, 10.8645



82.4130, -11.2785, -5.5509

Rectangle

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



82.4112, 5.7875, -2.4485



82.4130, 7.6825, 7.4054



82.4130, -14.1170, 10.8645



82.4130, -15.8276, 1.4557

Sweetspot

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



82.4130, 5.7854, -2.4470



97.5786, -1.2639, 2.6205



80.5089, -0.6764, -4.9948



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4130, 5.7854, -2.4470



92.0846, 8.3639, -4.0259



82.0831, 4.0157, 2.2398



38.2299, 3.1119, -1.4263



35.7193, 70.2251, -47.1106



9.7099, 19.0899, -12.8065

Inverse Universe

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



82.4130, 5.7854, -2.4470



92.0846, 8.3639, -4.0259



86.4350, -12.6860, 7.0664



38.2299, 3.1119, -1.4263



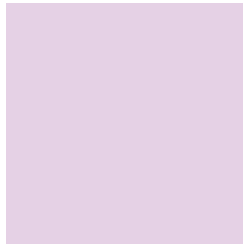
35.7193, 70.2251, -47.1106



9.7099, 19.0899, -12.8065

Previews

White Background



This preview shows how the HunterLab color 82.4112, 5.7875, -2.4485 looks on a white background.

Color Contrast Check

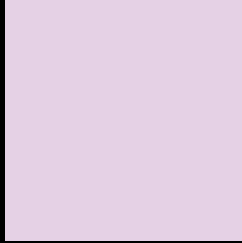
Large Text (above 18pt) WCAG AA × Fail

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 82.4112, 5.7875, -2.4485 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

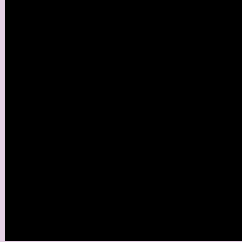
Any Text WCAG AA ✓ Pass

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 82.4112, 5.7875, -2.4485 Background



This preview shows how black text looks on a background with the HunterLab color 82.4112, 5.7875, -2.4485.



This preview shows how white text looks on a background with the HunterLab color 82.4112, 5.7875, -2.4485.

-2.4485.

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

82.4112, 5.7875, -2.4485

Protanopia

82.5927, -1.1547, -3.9313

Deuteranopia

82.5113, 6.1229, -2.3164



Tritanopia

82.6088, 4.7171, -0.6553

Trichromacy



Original Color

82.4112, 5.7875, -2.4485

Protanomaly

82.4115, 1.2906, -3.5863

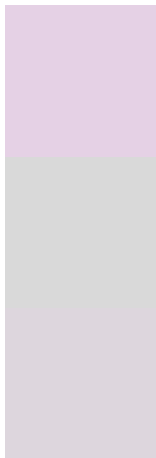
Deuteranomaly

82.5113, 6.1229, -2.3164

Tritanomaly

82.6422, 4.8959, -1.1284

Monochromacy



Original Color

82.4112, 5.7875, -2.4485

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.8769, -0.9099, 2.1144

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4112, 5.7875, -2.4485 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(229, 209, 229)` looks like.

```
.text, #text, p{  
    color:rgb(229, 209, 229)  
}
```

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(229, 209, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 209, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4112, 5.7875, -2.4485 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(229, 209, 229) }
```


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

```
.border{ border-color:rgb(229, 209, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 209, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 209, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 209, 229);  
box-shadow:4px 4px 4px 4px rgb(229, 209,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4112, 5.7875, -2.4485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 209, 229) }
```

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

```
.background{ background-color: rgb(229,  
209, 229) }
```

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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