

Converting Colors

HunterLab(82.0671, 5.5351,
1.9434)

Have a look what the booklet for
HunterLab(82.0671, 5.5351, 1.9434)
contains.

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Color

**HunterLab(82.1187, 5.7390,
1.8147)**

Conversions

Conversions Part 1

Format	Color
Hex	E8D0DC
RGB	232, 208, 220
RGB Percent	91%, 82%, 86%
CMY	0.0902, 0.1843, 0.1372
CMYK	0.00, 0.10, 0.05, 0.09
HSL	330°, 34%, 86%
HSV	330°, 10%, 91%
XYZ	68.7528, 67.4348, 77.1026
YIQ	216.5440, 10.4520, 8.8200

Conversions

Conversions Part 2

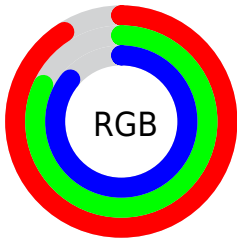
Format	Color
R _Y B	232, 208, 220
Decimal	15257820
CIE Lab	85.72, 10.37, -2.88
CIE LCh	86, 10.764, 344.486
Yxy	67.4378, 0.3223, 0.3162
Android (android.graphics.Color)	4293447900 (0xFFE8D0DC)
YUV	216.5440, 1.7038, 13.5549
Hunter-Lab	82.1187, 5.7390, 1.8147

Details

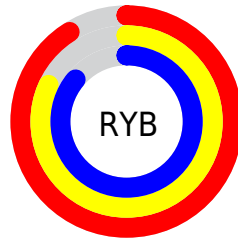
The HunterLab color $82.1187, 5.7390, 1.8147$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.3454, -14.3183, 7.6071$, and the grayscale version is $83.0929, -4.4336, 4.5146$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2097, 5.6710, 0.9385$ is the 20% darker color. If you saturate the color by 10%, you get $75.0641, 16.1233, -0.8017$, and if you desaturate by 10%, it is $89.5693, -4.4477, 4.7742$.

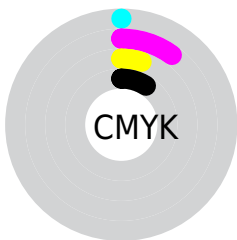
Distribution



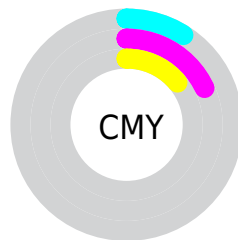
- Red (91%)
- Green (82%)
- Blue (86%)



- Red (91%)
- Yellow (82%)
- Blue (86%)



- Cyan (0%)
- Magenta (10%)
- Yellow (5%)
- Black (9%)



- Cyan (9%)
- Magenta (18%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.1187, 5.7390, 1.8147 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 82.1187, 5.7390, 1.8147 by changing the saturation by 10% instead.

82.1187, 5.7390,
1.8147

82.1187, 5.7390,
1.8147

212.4856, 2.3957,
7.9506

70.3139, 5.8816,
1.3028

107.4930, 5.2895,
2.9558

59.1346, 5.9672,
0.8306

121.0077, 4.9947,
3.5780

48.6200, 5.9870,
0.4028

135.0456, 4.6567,
4.2328

38.8150, 5.9327,
0.0236

149.5880, 4.2779,
4.9187

29.7754, 5.7931,
-0.3017

164.6178, 3.8606,
5.6345

21.5725, 5.5522,
-0.5657

180.1198, 3.4067,

14.3023, 5.1870,

6.3791

-0.7576

196.0800, 2.9179,
7.1514

■ 7.9608, 5.2537,
-1.0658

0.0000, NaN, NaN

■ 82.1187, 5.7390,
1.8147

■ 82.1187, 5.7390,
1.8147

■ 75.0641, 16.1233,
-0.8017

■ 89.5693, -4.4477,
4.7742

■ 68.4688, 26.6551,
-2.9799

■ 97.3554, -14.4185,
7.9985

■ 62.4183, 37.1962,
-4.5884

■ 97.9202, -12.6610,
2.9305

■ 57.0127, 47.4847,
-5.4661

■ 97.9265, -12.6258,
2.8402

■ 52.3636, 57.0835,
-5.4340

■ 48.5828, 65.3690,
-4.3337

■ 45.7571, 71.6184,
-2.0960

■ 43.9119, 75.2513,
1.1795

■ 42.9145, 76.4296,
4.9614

Harmonies

Analogous

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



82.1205, 2.9285, -2.8031



82.1187, 5.7390, 1.8147



82.1205, 5.7867, 6.8744

Triad

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



82.1205, 5.7368, 1.8161



82.1205, -6.9372, 13.3703



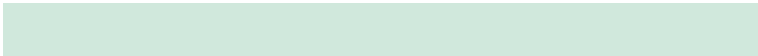
82.1205, -11.5791, -2.6683

Complementary

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



82.1187, 5.7390, 1.8147



87.3454, -14.3183, 7.6071

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.



82.1205, -14.0867, 1.9907



82.1187, 5.7390, 1.8147



82.1205, -11.4534, 11.1333

Square

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



82.1205, 5.7368, 1.8161



82.1205, -1.6235, 13.3302



82.1205, -14.0413, 7.0382



82.1205, -7.1127, -5.5026

Rectangle

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



82.1187, 5.7390, 1.8147



82.1205, 4.2440, 9.8070



82.1205, -14.0413, 7.0382



82.1205, -12.6740, -1.2510

Sweetspot

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



82.1205, 5.7368, 1.8161



97.4535, -1.9446, 4.4026



81.3368, 3.9051, -5.4633



44.7743, -0.4786, 1.9116

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.1205, 5.7368, 1.8161



90.0333, 8.3588, 1.4911



81.7464, 3.7288, 7.1530



38.0626, 2.2157, 0.9509



32.0148, 57.0916, 3.1274



8.8100, 15.9085, -0.6728

Inverse Universe

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



82.1205, 5.7368, 1.8161



90.0333, 8.3588, 1.4911



87.7216, -12.2201, 2.2392



38.0626, 2.2157, 0.9509



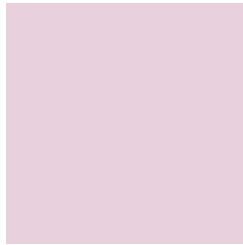
32.0148, 57.0916, 3.1274



8.8100, 15.9085, -0.6728

Previews

White Background



This preview shows how the HunterLab color 82.1187, 5.7390, 1.8147 looks on a white background.

Color Contrast Check

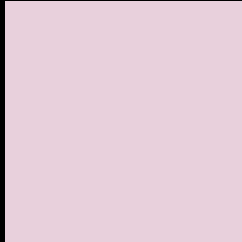
Large Text (above 18pt) WCAG AA × Fail

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 82.1187, 5.7390, 1.8147 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

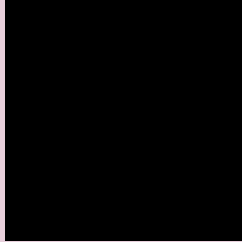
Any Text WCAG AA ✓ Pass

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 82.1187, 5.7390, 1.8147 Background



This preview shows how black text looks on a background with the HunterLab color 82.1187, 5.7390, 1.8147.



This preview shows how white text looks on a background with the HunterLab color 82.1187, 5.7390,

1.8147.

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

82.1187, 5.7390, 1.8147

Protanopia

82.1676, -1.6486, 0.2279

Deuteranopia

82.2209, 6.0815, 1.9443



Tritanopia

82.0555, 7.3108, -0.2654

Trichromacy



Original Color

82.1187, 5.7390, 1.8147

Protanomaly

82.0927, 1.1582, 0.6939

Deuteranomaly

82.2209, 6.0815, 1.9443

Tritanomaly

82.0226, 7.1349, 0.2032

Monochromacy



Original Color

82.1187, 5.7390, 1.8147

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.8762, -1.1033, 3.5961

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.1187, 5.7390, 1.8147 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(232, 208, 220)` looks like.

```
.text, #text, p{  
    color:rgb(232, 208, 220)  
}
```

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(232, 208, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 208, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 82.1187, 5.7390, 1.8147 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(232, 208, 220) }
```


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

```
.border{ border-color:rgb(232, 208, 220) }
```

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

Here you see how a box with a 4 pixel rgb(232, 208, 220) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 208, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 208, 220);  
box-shadow:4px 4px 4px 4px rgb(232, 208,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.1187, 5.7390, 1.8147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 208, 220) }
```

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

```
.background{ background-color: rgb(232,  
208, 220) }
```

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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