

Converting Colors

HunterLab(82.9161, 1.8722,
5.7970)

Have a look what the booklet for
HunterLab(82.9161, 1.8722, 5.7970)
contains.

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Color

**HunterLab(82.9247, 1.9320,
5.6454)**

Conversions

Conversions Part 1

Format	Color
Hex	E6D4D6
RGB	230, 212, 214
RGB Percent	90%, 83%, 84%
CMY	0.0980, 0.1686, 0.1608
CMYK	0.00, 0.08, 0.07, 0.10
HSL	353°, 26%, 87%
HSV	353°, 8%, 90%
XYZ	68.3143, 68.7651, 73.2908
YIQ	217.6100, 10.0860, 4.4380

Conversions

Conversions Part 2

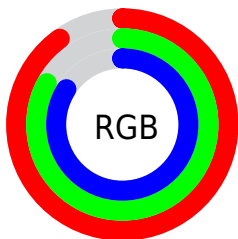
Format	Color
R _Y B	230, 212, 214
Decimal	15127766
CIE Lab	86.39, 6.55, 1.25
CIE LCh	86, 6.670, 10.837
Yxy	68.7681, 0.3247, 0.3269
Android (android.graphics.Color)	4293317846 (0xFFE6D4D6)
YUV	217.6100, -1.7797, 10.8660
Hunter-Lab	82.9247, 1.9320, 5.6454

Details

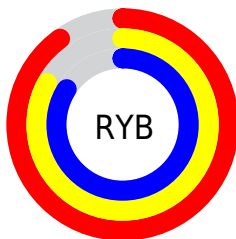
The HunterLab color $82.9247, 1.9320, 5.6454$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.2891, -10.7266, 3.7416$, and the grayscale version is $83.5690, -4.4590, 4.5405$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6790, 2.5515, 4.2315$ is the 20% darker color. If you saturate the color by 10%, you get $75.5617, 10.7332, 6.9071$, and if you desaturate by 10%, it is $90.6695, -6.5715, 4.6310$.

Distribution



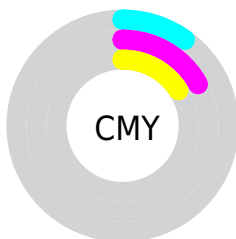
- Red (90%)
- Green (83%)
- Blue (84%)



- Red (90%)
- Yellow (83%)
- Blue (84%)



- Cyan (0%)
- Magenta (8%)
- Yellow (7%)
- Black (10%)



- Cyan (10%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.9247, 1.9320, 5.6454 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 82.9247, 1.9320, 5.6454 by changing the saturation by 10% instead.

82.9247, 1.9320,
5.6454

82.9247, 1.9320,
5.6454

213.5913, -2.7516,
13.1844

71.0794, 2.2537,
4.9443

108.3745, 1.1472,
7.1391

59.8573, 2.5276,
4.2726

121.9246, 0.6945,
7.9269

49.2972, 2.7466,
3.6331

135.9966, 0.2041,
8.7413

39.4435, 2.9042,
3.0273

150.5718, -0.3220,
9.5813

30.3511, 2.9920,
2.4569

165.6335, -0.8820,
10.4463

22.0899, 2.9978,
1.9240

181.1664, -1.4745,

14.7540, 2.9039,

11.3356

1.4305

197.1566, -2.0981,
12.2485

■ 8.4102, 2.9452,
1.0759

0.0000, NaN, NaN

■ 82.9247, 1.9320,
5.6454

■ 82.9247, 1.9320,
5.6454

■ 75.5617, 10.7332,
6.9071

■ 90.6695, -6.5715,
4.6310

■ 68.6431, 19.8378,
8.4513

■ 97.7531, -13.2491,
2.6721

■ 62.2561, 29.1874,
10.3141

■ 97.7564, -13.2307,
2.6251

■ 56.5057, 38.6237,
12.5120

■ 51.5150, 47.8247,
15.0196

■ 47.4152, 56.2546,
17.7386

■ 44.3220, 63.1937,
20.4749

■ 42.2939, 67.9345,
22.9553

■ 41.2618, 70.2121,
24.8934

Harmonies

Analogous

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



82.9265, 1.6830, 2.4971



82.9247, 1.9320, 5.6454



82.9265, 0.4526, 8.3848

Triad

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



82.9265, 1.9298, 5.6468



82.9265, -8.5595, 8.9751



82.9265, -6.5129, -1.4253

Complementary

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



82.9247, 1.9320, 5.6454



87.2891, -10.7266, 3.7416

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.



82.9265, -9.2006, 0.4469



82.9247, 1.9320, 5.6454



82.9265, -10.3693, 6.4813

Square

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



82.9265, 1.9298, 5.6468



82.9265, -5.6252, 10.2556



82.9265, -10.6021, 3.3649



82.9265, -3.2264, -1.6702

Rectangle

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



82.9247, 1.9320, 5.6454



82.9265, -1.2976, 9.6401



82.9265, -10.6021, 3.3649



82.9265, -7.5150, -0.9620

Sweetspot

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



82.9265, 1.9298, 5.6468



98.2346, -3.4257, 5.6534



83.2352, 4.0087, -1.9677



45.4881, -1.6288, 2.6104

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

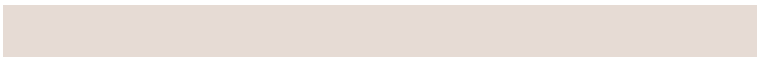
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.9265, 1.9298, 5.6468



92.1825, 3.3649, 6.5060



84.9646, -1.9959, 8.8519



37.9392, 1.5528, 2.7094



30.9419, 53.1499, 18.7466



8.4629, 14.6394, 4.3331

Inverse Universe

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



82.9265, 1.9298, 5.6468



92.1825, 3.3649, 6.5060



85.1713, -6.8486, 0.2475



37.9392, 1.5528, 2.7094



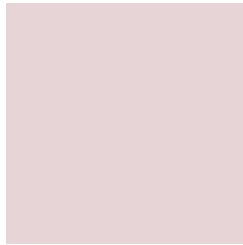
30.9419, 53.1499, 18.7466



8.4629, 14.6394, 4.3331

Previews

White Background



This preview shows how the HunterLab color 82.9247, 1.9320, 5.6454 looks on a white background.

Color Contrast Check

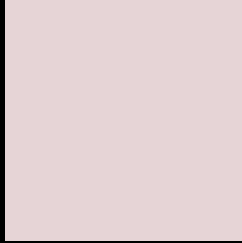
Large Text (above 18pt) WCAG AA × Fail

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 82.9247, 1.9320, 5.6454 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

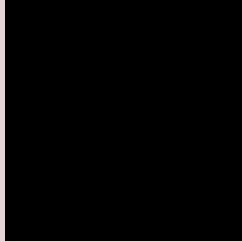
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

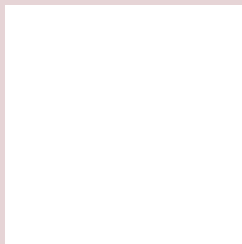
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 82.9247, 1.9320, 5.6454 Background



This preview shows how black text looks on a background with the HunterLab color 82.9247, 1.9320, 5.6454.



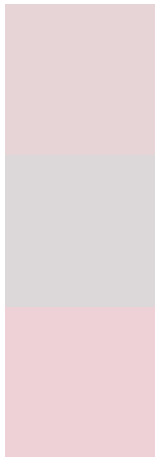
This preview shows how white text looks on a background with the HunterLab color 82.9247, 1.9320,

5.6454.

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

82.9247, 1.9320, 5.6454

Protanopia

82.9303, -2.6164, 4.6090

Deuteranopia

82.8760, 6.4367, 5.1871



Tritanopia

82.9428, 5.9060, -0.7365

Trichromacy



Original Color

82.9247, 1.9320, 5.6454

Protanomaly

82.9739, -0.9552, 5.1723

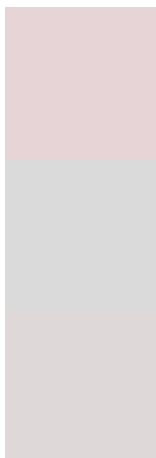
Deuteranomaly

82.8623, 4.8640, 5.1435

Tritanomaly

82.9767, 4.1577, 1.8229

Monochromacy



Original Color

82.9247, 1.9320, 5.6454

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.4572, -2.3119, 4.7493

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.9247, 1.9320, 5.6454 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(230, 212, 214)` looks like.

```
.text, #text, p{  
    color:rgb(230, 212, 214)  
}
```

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(230, 212, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 212, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 82.9247, 1.9320, 5.6454 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(230, 212, 214) }
```


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

```
.border{ border-color:rgb(230, 212, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 212, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 212, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 212, 214);  
box-shadow:4px 4px 4px 4px rgb(230, 212,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.9247, 1.9320, 5.6454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 212, 214) }
```

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

```
.background{ background-color: rgb(230,  
212, 214) }
```

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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