

Converting Colors

HunterLab(82.9644, 1.9342,
6.2740)

Have a look what the booklet for
HunterLab(82.9644, 1.9342, 6.2740)
contains.

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Color

**HunterLab(82.9940, 2.1063,
6.2060)**

Conversions

Conversions Part 1

Format	Color
Hex	E7D4D5
RGB	231, 212, 213
RGB Percent	91%, 83%, 84%
CMY	0.0941, 0.1686, 0.1647
CMYK	0.00, 0.08, 0.08, 0.09
HSL	357°, 28%, 87%
HSV	357°, 8%, 91%
XYZ	68.5088, 68.8800, 72.6352
YIQ	217.7950, 11.0030, 4.3390

Conversions

Conversions Part 2

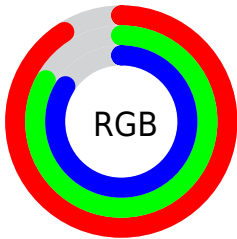
Format	Color
R _Y B	231, 212, 213
Decimal	15193301
CIE Lab	86.45, 6.73, 1.88
CIE LCh	86, 6.987, 15.580
Yxy	68.8831, 0.3262, 0.3280
Android (android.graphics.Color)	4293383381 (0xFFE7D4D5)
YUV	217.7950, -2.3639, 11.5808
Hunter-Lab	82.9940, 2.1063, 6.2060

Details

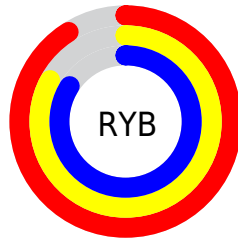
The HunterLab color $82.9940, 2.1063, 6.2060$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.6720, -10.8800, 3.2024$, and the grayscale version is $83.6512, -4.4634, 4.5449$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7466, 2.7221, 4.7627$ is the 20% darker color. If you saturate the color by 10%, you get $75.5713, 10.7675, 8.0332$, and if you desaturate by 10%, it is $90.8065, -6.2269, 4.5814$.

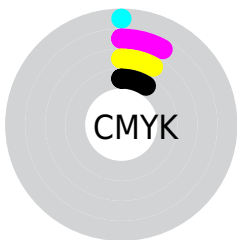
Distribution



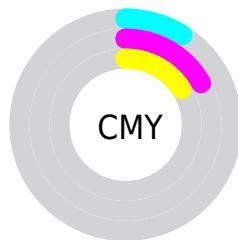
- Red (91%)
- Green (83%)
- Blue (84%)



- Red (91%)
- Yellow (83%)
- Blue (84%)



- Cyan (0%)
- Magenta (8%)
- Yellow (8%)
- Black (9%)



- Cyan (9%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.9940, 2.1063, 6.2060 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 82.9940, 2.1063, 6.2060 by changing the saturation by 10% instead.

82.9940, 2.1063,
6.2060

82.9940, 2.1063,
6.2060

213.6863, -2.5172,
13.9589

71.1453, 2.4199,
5.4759

108.4502, 1.3365,
7.7537

59.9195, 2.6855,
4.7735

122.0034, 0.8909,
8.5668

49.3555, 2.8956,
4.1012

136.0783, 0.4073,
9.4055

39.4976, 3.0437,
3.4602

150.6564, -0.1122,
10.2690

30.4007, 3.1214,
2.8515

165.7208, -0.6658,
11.1567

22.1345, 3.1163,
2.2761

181.2563, -1.2521,

14.7930, 3.0104,

12.0680

1.7344

197.2491, -1.8696,
13.0022

■ 8.4476, 3.0203,
1.3807

0.0000, NaN, NaN

■ 82.9940, 2.1063,
6.2060

■ 82.9940, 2.1063,
6.2060

■ 75.5713, 10.7675,
8.0332

■ 90.8065, -6.2269,
4.5814

■ 68.6031, 19.7686,
10.0833

■ 97.8413, -12.9288,
2.7324

■ 62.1794, 29.0568,
12.3707

■ 56.4087, 38.4768,
14.8819

■ 51.4177, 47.7038,
17.5523

■ 47.3410, 56.1909,
20.2403

■ 44.2949, 63.2002,
22.7195

■ 42.3340, 68.0112,
24.7214

■ 41.3711, 70.3861,
26.0223

Harmonies

Analogous

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



82.9958, 2.1402, 2.9187



82.9940, 2.1063, 6.2060



82.9958, 0.2972, 8.9318

Triad

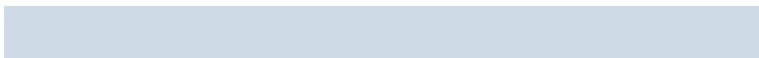
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.9958, 2.1040, 6.2074



82.9958, -9.1530, 8.8458



82.9958, -6.0908, -1.8792

Complementary

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



82.9940, 2.1063, 6.2060



87.6720, -10.8800, 3.2024

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.



82.9958, -9.0594, -0.1531



82.9940, 2.1063, 6.2060



82.9958, -10.8076, 6.0855

Square

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



82.9958, 2.1040, 6.2074



82.9958, -6.2205, 10.4119



82.9958, -10.7736, 2.7917



82.9958, -2.6300, -1.8432

Rectangle

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



82.9940, 2.1063, 6.2060



82.9958, -1.6515, 10.1011



82.9958, -10.7736, 2.7917



82.9958, -7.1781, -1.4828

Sweetspot

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



82.9958, 2.1040, 6.2074



98.2251, -3.4778, 5.7896



83.4497, 4.7997, -2.2091



45.4840, -1.6518, 2.6703

0.0000, NaN, NaN



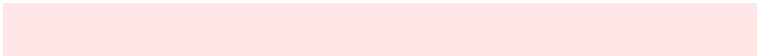
46.2646, -2.4686, 2.5136

Same Dimension

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



82.9958, 2.1040, 6.2074



91.2886, 4.0997, 7.3003



85.4715, -2.3519, 9.4158



37.9212, 1.4557, 2.9669



30.8946, 52.9743, 19.4487



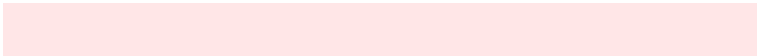
8.4242, 14.4962, 4.9043

Inverse Universe

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



82.9958, 2.1040, 6.2074



91.2886, 4.0997, 7.3003



85.0999, -6.4955, -0.3485



37.9212, 1.4557, 2.9669



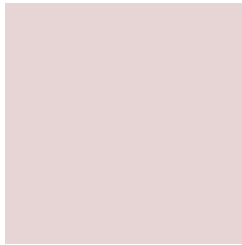
30.8946, 52.9743, 19.4487



8.4242, 14.4962, 4.9043

Previews

White Background



This preview shows how the HunterLab color 82.9940, 2.1063, 6.2060 looks on a white background.

Color Contrast Check

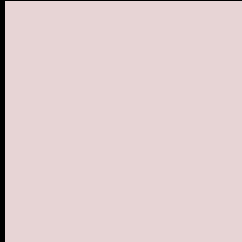
Large Text (above 18pt) WCAG AA × Fail

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 82.9940, 2.1063, 6.2060 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

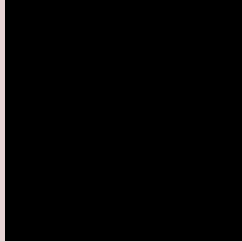
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

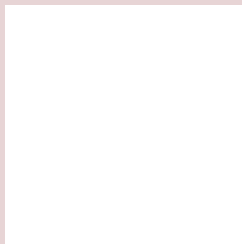
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.9940, 2.1063, 6.2060 Background



This preview shows how black text looks on a background with the HunterLab color 82.9940, 2.1063, 6.2060.



This preview shows how white text looks on a background with the HunterLab color 82.9940, 2.1063,

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

82.9940, 2.1063, 6.2060

Protanopia

82.8992, -2.7861, 5.0528

Deuteranopia

82.8451, 6.2712, 5.6286



Tritanopia

83.0107, 6.0675, -0.1340

Trichromacy



Original Color

82.9940, 2.1063, 6.2060

Protanomaly

82.9430, -1.1232, 5.6133

Deuteranomaly

82.8314, 4.6980, 5.5851

Tritanomaly

83.0450, 4.3238, 2.4088

Monochromacy



Original Color

82.9940, 2.1063, 6.2060

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.5210, -2.1539, 5.3096

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.9940, 2.1063, 6.2060 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(231, 212, 213)` looks like.

```
.text, #text, p{  
    color:rgb(231, 212, 213)  
}
```

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(231, 212, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 212, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 82.9940, 2.1063, 6.2060 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(231, 212, 213) }
```


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

```
.border{ border-color:rgb(231, 212, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 212, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(231, 212, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(231, 212, 213); box-shadow:4px 4px 4px 4px rgb(231, 212, 213) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.9940, 2.1063, 6.2060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 212, 213) }
```

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

```
.background{ background-color: rgb(231,  
212, 213) }
```

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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