

Converting Colors

HunterLab(80.6615, 7.4124,
-3.5851)

Have a look what the booklet for
HunterLab(80.6615, 7.4124, -3.5851)
contains.

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Color

**HunterLab(80.6614, 7.4125,
-3.5852)**

Conversions

Conversions Part 1

Format	Color
Hex	E3CCE3
RGB	227, 204, 227
RGB Percent	89%, 80%, 89%
CMY	0.1098, 0.2000, 0.1098
CMYK	0.00, 0.10, 0.00, 0.11
HSL	300°, 29%, 85%
HSV	300°, 10%, 89%
XYZ	67.1365, 65.0626, 81.6929
YIQ	213.4990, 6.3250, 12.0290

Conversions

Conversions Part 2

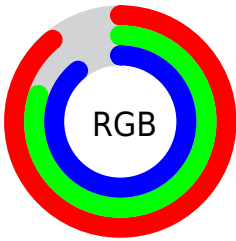
Format	Color
R _Y B	227, 204, 227
Decimal	14929123
CIE Lab	84.52, 12.03, -8.43
CIE LCh	85, 14.689, 324.979
Yxy	65.0654, 0.3139, 0.3042
Android (android.graphics.Color)	4293119203 (0xFFE3CCE3)
YUV	213.4990, 6.6560, 11.8404
Hunter-Lab	80.6614, 7.4125, -3.5852

Details

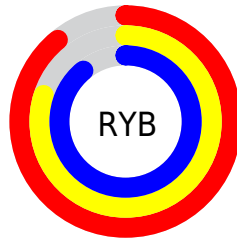
The HunterLab color $80.6614, 7.4125, -3.5852$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.9334, -15.6573, 12.1804$, and the grayscale version is $81.7583, -4.3624, 4.4421$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.9326, 7.5863, -4.1136$ is the 20% darker color. If you saturate the color by 10%, you get $74.1951, 19.6326, -12.0120$, and if you desaturate by 10%, it is $87.5525, -4.5230, 4.6558$.

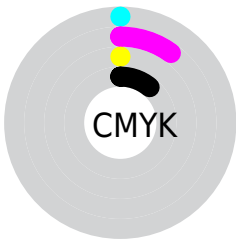
Distribution



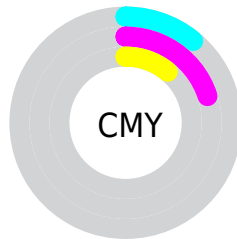
- Red (89%)
- Green (80%)
- Blue (89%)



- Red (89%)
- Yellow (80%)
- Blue (89%)



- Cyan (0%)
- Magenta (10%)
- Yellow (0%)
- Black (11%)



- Cyan (11%)
- Magenta (20%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.6614, 7.4125, -3.5852 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 80.6614, 7.4125, -3.5852 by changing the saturation by 10% instead.

80.6614, 7.4125,
-3.5852

80.6614, 7.4125,
-3.5852

210.4821, 4.6827,
0.7249

68.9305, 7.4727,
-3.8554

105.8980, 7.1171,
-2.8983

57.8293, 7.4714,
-4.0745

119.3482, 6.8947,
-2.4908

47.3978, 7.3992,
-4.2361

133.3240, 6.6264,
-2.0435

37.6820, 7.2466,
-4.3342

147.8064, 6.3150,
-1.5584

28.7392, 7.0009,
-4.3608

162.7782, 5.9630,
-1.0376

20.6432, 6.6447,
-4.3064

178.2240, 5.5723,

13.4938, 6.1523,

-0.4824

-4.1591

194.1296, 5.1450,
0.1055

7.0718, 7.0348,
-4.6412

0.0000, NaN, NaN

80.6614, 7.4125,
-3.5852

80.6614, 7.4125,
-3.5852

74.1951, 19.6326,
-12.0120

87.5525, -4.5230,
4.6558

68.2186, 32.0512,
-20.5650

94.8048, -16.1390,
12.6861

62.8162, 44.4714,
-29.1087

96.6422, -18.9534,
14.6332

58.0803, 56.5508,
-37.4087

96.6422, -18.9534,
14.6331

54.1063, 67.7699,
-45.1098

96.6423, -18.9534,
14.6331

50.9783, 77.4575,
-51.7542

96.6423, -18.9534,
14.6331

48.7462, 84.9197,
-56.8691

96.6423, -18.9534,
14.6331

47.3989, 89.6769,
-60.1285

96.6423, -18.9534,
14.6330

46.7731, 91.9574,
-61.6906

96.6423, -18.9534,
14.6330

Harmonies

Analogous

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



80.6631, 1.6543, -8.5578



80.6614, 7.4125, -3.5852



80.6631, 10.0314, 3.2233

Triad

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



80.6631, 7.4105, -3.5837



80.6631, -3.0865, 16.4988



80.6631, -16.5420, -1.4035

Complementary

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



80.6614, 7.4125, -3.5852



84.9334, -15.6573, 12.1804

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.



80.6631, -17.7114, 5.5410



80.6614, 7.4125, -3.5852



80.6631, -10.1026, 15.4948

Square

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



80.6631, 7.4105, -3.5837



80.6631, 3.8362, 14.4993



80.6631, -15.3940, 11.6259



80.6631, -12.1419, -7.2233

Rectangle

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



80.6614, 7.4125, -3.5852



80.6631, 9.5835, 7.7387



80.6631, -15.3940, 11.6259



80.6631, -17.3193, 0.8927

Sweetspot

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



80.6631, 7.4105, -3.5837



97.5786, -1.2639, 2.6205



78.4681, -0.0056, -6.5604



44.8480, -0.0787, 0.8628

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.6631, 7.4105, -3.5837



90.5575, 11.1461, -5.9455



80.2817, 5.3714, 1.8327



38.2299, 3.1119, -1.4263



35.7193, 70.2253, -47.1114



9.7099, 19.0900, -12.8067

Inverse Universe

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



80.6631, 7.4105, -3.5837



90.5575, 11.1461, -5.9455



85.2697, -13.7749, 7.3632



38.2299, 3.1119, -1.4263



35.7193, 70.2253, -47.1114



9.7099, 19.0900, -12.8067

Previews

White Background



This preview shows how the HunterLab color 80.6614, 7.4125, -3.5852 looks on a white background.

Color Contrast Check

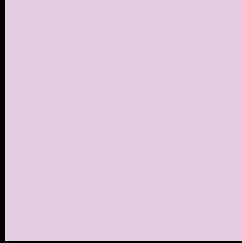
Large Text (above 18pt) WCAG AA × Fail

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 80.6614, 7.4125, -3.5852 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

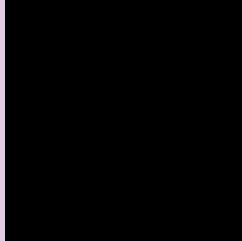
Any Text WCAG AA ✓ Pass

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 80.6614, 7.4125, -3.5852 Background



This preview shows how black text looks on a background with the HunterLab color 80.6614, 7.4125, -3.5852.



This preview shows how white text looks on a background with the HunterLab color 80.6614, 7.4125, -3.5852.

-3.5852.

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

80.6614, 7.4125, -3.5852

Protanopia

80.8466, -1.0069, -5.1022

Deuteranopia

80.6573, 5.8791, -3.6173



Tritanopia

80.6547, 5.4668, -0.4915

Trichromacy



Original Color

80.6614, 7.4125, -3.5852

Protanomaly

80.8504, 2.0566, -4.5052

Deuteranomaly

80.7566, 6.2117, -3.4846

Tritanomaly

80.7212, 5.8227, -1.4352

Monochromacy



Original Color

80.6614, 7.4125, -3.5852

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.4050, 0.1707, 1.3530

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.6614, 7.4125, -3.5852 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, 204, 227)` looks like.

```
.text, #text, p{  
    color:rgb(227, 204, 227)  
}
```

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, 204, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 204, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 80.6614, 7.4125, -3.5852 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, 204, 227) }
```


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

```
.border{ border-color:rgb(227, 204, 227) }
```

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

Here you see how a box with a 4 pixel rgb(227, 204, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 204, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 204, 227);  
box-shadow:4px 4px 4px 4px rgb(227, 204,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.6614, 7.4125, -3.5852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 204, 227) }
```

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

```
.background{ background-color: rgb(227,  
204, 227) }
```

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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