

Converting Colors

HunterLab(80.9785, 1.5601,
5.6895)

Have a look what the booklet for
HunterLab(80.9785, 1.5601, 5.6895)
contains.

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Color

**HunterLab(81.0696, 1.5011,
5.8649)**

Conversions

Conversions Part 1

Format	Color
Hex	E1D0D1
RGB	225, 208, 209
RGB Percent	88%, 82%, 82%
CMY	0.1176, 0.1843, 0.1804
CMYK	0.00, 0.08, 0.07, 0.12
HSL	356°, 22%, 85%
HSV	356°, 8%, 88%
XYZ	65.1159, 65.7228, 69.5755
YIQ	213.1970, 9.8110, 3.9150

Conversions

Conversions Part 2

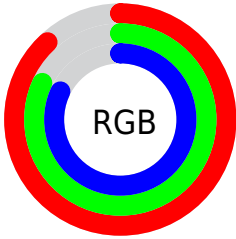
Format	Color
R _Y B	225, 208, 209
Decimal	14799057
CIE Lab	84.86, 6.06, 1.62
CIE LCh	85, 6.270, 15.016
Yxy	65.7257, 0.3249, 0.3279
Android (android.graphics.Color)	4292989137 (0xFFE1D0D1)
YUV	213.1970, -2.0691, 10.3512
Hunter-Lab	81.0696, 1.5011, 5.8649

Details

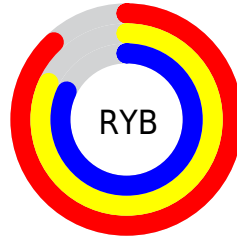
The HunterLab color **81.0696, 1.5011, 5.8649** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **85.2313, -10.1044, 3.2828**, and the grayscale version is **81.6634, -4.3574, 4.4369**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.3299, 2.1204, 4.4590** is the 20% darker color. If you saturate the color by 10%, you get **73.8516, 9.8932, 7.5657**, and if you desaturate by 10%, it is **88.6604, -6.5780, 4.3636**.

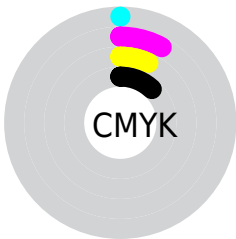
Distribution



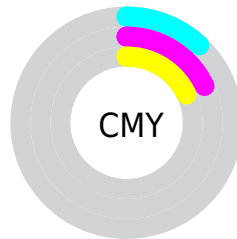
- Red (88%)
- Green (82%)
- Blue (82%)



- Red (88%)
- Yellow (82%)
- Blue (82%)



- Cyan (0%)
- Magenta (8%)
- Yellow (7%)
- Black (12%)



- Cyan (12%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.0696, 1.5011, 5.8649 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 81.0696, 1.5011, 5.8649 by changing the saturation by 10% instead.

■ 81.0696, 1.5011,
5.8649

■ 81.0696, 1.5011,
5.8649

211.0439, -3.3058,
13.4957

■ 69.3179, 1.8386,
5.1511

106.3450, 0.6862,
7.3820

■ 58.1947, 2.1288,
4.4659

119.8133, 0.2192,
8.1807

■ 47.7398, 2.3647,
3.8119

133.8066, -0.2852,
9.0055

■ 37.9989, 2.5397,
3.1903

148.3058, -0.8249,
9.8556

■ 29.0289, 2.6454,
2.6026

163.2940, -1.3983,
10.7303

■ 20.9027, 2.6696,
2.0501


178.7555, -2.0037,

■ 13.7192, 2.5939,


11.6290


1.5337


194.6765, -2.6400,
12.5510


 7.3323, 3.2076,
1.3176


0.0000, NaN, NaN


 81.0696, 1.5011,
5.8649


 81.0696, 1.5011,
5.8649


 73.8516, 9.8932,
7.5657


 88.6604, -6.5780,
4.3636

 67.0676, 18.6114,
9.4875

 96.5660, -14.3675,
3.0306

 60.8032, 27.6088,
11.6479

 97.3384, -14.7223,
2.0951

 55.1616, 36.7439,
14.0391

■ 50.2639, 45.7163,
16.6070

■ 46.2400, 54.0139,
19.2250

■ 43.2046, 60.9344,
21.6824

■ 41.2173, 65.7703,
23.7189

■ 40.2146, 68.2167,
25.1070

Harmonies

Analogous

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



81.0714, 1.4998, 2.9354



81.0696, 1.5011, 5.8649



81.0714, -0.0797, 8.3163

Triad

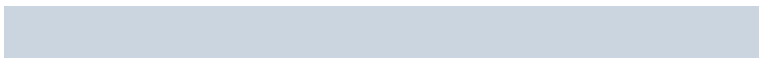
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



81.0714, 1.4989, 5.8662



81.0714, -8.4971, 8.3141



81.0714, -5.8632, -1.2491

Complementary

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



81.0696, 1.5011, 5.8649



85.2313, -10.1044, 3.2828

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.



81.0714, -8.4947, 0.3053



81.0696, 1.5011, 5.8649



81.0714, -9.9998, 5.8631

Square

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



81.0714, 1.4989, 5.8662



81.0714, -5.8664, 9.6931



81.0714, -9.9990, 2.9322



81.0714, -2.7822, -1.2482

Rectangle

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



81.0696, 1.5011, 5.8649



81.0714, -1.8010, 9.3790



81.0714, -9.9990, 2.9322



81.0714, -6.8286, -0.8887

Sweetspot

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



81.0714, 1.4989, 5.8662



98.2261, -3.4723, 5.7752



81.4720, 3.8826, -1.5695



45.4844, -1.6493, 2.6639

0.0000, NaN, NaN



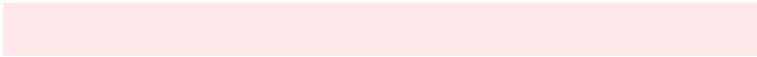
46.2646, -2.4686, 2.5136

Same Dimension

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



81.0714, 1.4989, 5.8662



92.1451, 3.1631, 7.0407



83.2777, -2.4854, 8.7837



37.0317, 1.4222, 2.8683



30.4087, 52.1501, 19.0733



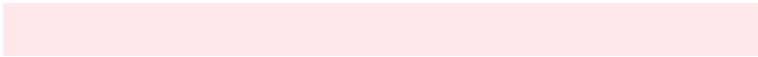
8.0349, 13.8375, 4.5916

Inverse Universe

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



81.0714, 1.4989, 5.8662



92.1451, 3.1631, 7.0407



82.9466, -6.1771, 0.0846



37.0317, 1.4222, 2.8683



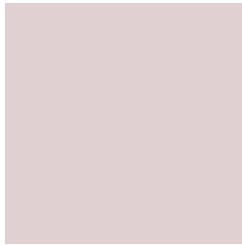
30.4087, 52.1501, 19.0733



8.0349, 13.8375, 4.5916

Previews

White Background



This preview shows how the HunterLab color 81.0696, 1.5011, 5.8649 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 81.0696, 1.5011, 5.8649 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

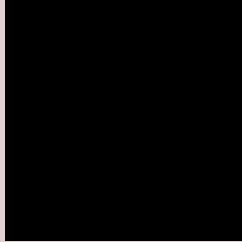
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

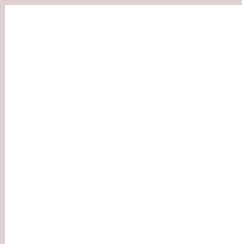
Any Text WCAG AAA ✓ Pass

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

HunterLab 81.0696, 1.5011, 5.8649 Background



This preview shows how black text looks on a background with the HunterLab color 81.0696, 1.5011, 5.8649.



This preview shows how white text looks on a background with the HunterLab color 81.0696, 1.5011,

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

81.0696, 1.5011, 5.8649

Protanopia

81.1730, -2.6995, 4.9572

Deuteranopia

81.0182, 5.9841, 5.4072



Tritanopia

81.0848, 5.4516, -0.4724

Trichromacy



Original Color

81.0696, 1.5011, 5.8649

Protanomaly

81.1211, -1.3713, 5.3986

Deuteranomaly

81.0054, 4.4185, 5.3649

Tritanomaly

81.1198, 3.7130, 2.0706

Monochromacy



Original Color

81.0696, 1.5011, 5.8649

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

81.2980, -2.2056, 4.6312

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.0696, 1.5011, 5.8649 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(225, 208, 209)` looks like.

```
.text, #text, p{  
    color:rgb(225, 208, 209)  
}
```

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(225, 208, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 208, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 81.0696, 1.5011, 5.8649 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(225, 208, 209) }
```


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

```
.border{ border-color:rgb(225, 208, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 208, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 208, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 208, 209);  
box-shadow:4px 4px 4px 4px rgb(225, 208,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.0696, 1.5011, 5.8649 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 208, 209) }
```

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

```
.background{ background-color: rgb(225,  
208, 209) }
```

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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