

Converting Colors

HunterLab(81.4962, 6.1043,
-0.4273)

Have a look what the booklet for
HunterLab(81.4962, 6.1043, -0.4273)
contains.

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Color

**HunterLab(81.6158, 5.7737,
-0.3228)**

Conversions

Conversions Part 1

Format	Color
Hex	E5CFDF
RGB	229, 207, 223
RGB Percent	90%, 81%, 87%
CMY	0.1020, 0.1882, 0.1255
CMYK	0.00, 0.10, 0.03, 0.10
HSL	316°, 30%, 85%
HSV	316°, 10%, 90%
XYZ	67.9452, 66.6114, 79.0883
YIQ	215.4020, 7.9760, 9.6400

Conversions

Conversions Part 2

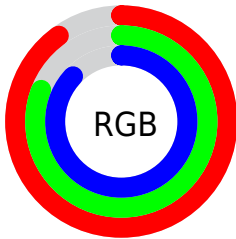
Format	Color
R_{YB}	229, 207, 223
Decimal	15060959
CIE _{Lab}	85.31, 10.40, -5.11
CIE _{LCh}	85, 11.589, 333.818
Yxy	66.6143, 0.3180, 0.3118
Android (android.graphics.Color)	4293251039 (0xFFE5CFDF)
YUV	215.4020, 3.7458, 11.9254
Hunter-Lab	81.6158, 5.7737, -0.3228

Details

The HunterLab color $81.6158, 5.7737, -0.3228$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.0871, -14.2915, 9.4383$, and the grayscale version is $82.5915, -4.4069, 4.4874$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.7315, 5.6992, -1.1083$ is the 20% darker color. If you saturate the color by 10%, you get $74.8198, 16.9055, -5.4882$, and if you desaturate by 10%, it is $88.8089, -5.1500, 5.0229$.

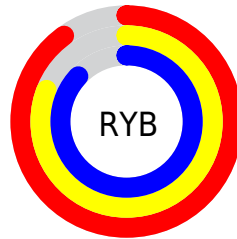
Distribution



Red (90%)

Green (81%)

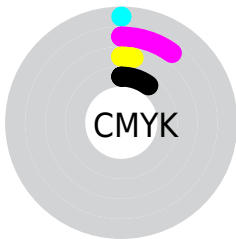
Blue (87%)



Red (90%)

Yellow (81%)

Blue (87%)

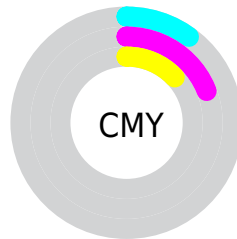


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (10%)



Cyan (10%)

Magenta (19%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.6158, 5.7737, -0.3228 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 81.6158, 5.7737, -0.3228 by changing the saturation by 10% instead.

81.6158, 5.7737,
-0.3228

81.6158, 5.7737,
-0.3228

211.7948, 2.4553,
5.0708

69.8364, 5.9127,
-0.7358

106.9428, 5.3308,
0.6330

58.6839, 5.9944,
-1.1041

120.4353, 5.0390,
1.1677

48.1978, 6.0100,
-1.4223

134.4518, 4.7038,
1.7382

38.4235, 5.9509,
-1.6851

148.9736, 4.3277,
2.3425

29.4172, 5.8058,
-1.8858

163.9835, 3.9130,
2.9792

21.2509, 5.5586,
-2.0152


179.4661, 3.4616,

14.0221, 5.1857,


3.6469


-2.0605


195.4075, 2.9752,
4.3445


 7.6663, 5.5017,
-2.3503


0.0000, NaN, NaN


 81.6158, 5.7737,
-0.3228


 81.6158, 5.7737,
-0.3228


 74.8198, 16.9055,
-5.4882


 88.8089, -5.1500,
5.0229


 68.4823, 28.1814,
-10.3846

 96.3395, -15.8391,
10.4849

 62.6858, 39.4435,
-14.8708

 97.2489, -15.8907,
8.5552

 57.5241, 50.4059,
-18.7473

 97.4447, -14.7974,
5.7578

■ 53.0997, 60.6111,
-21.7521

■ 97.6468, -13.6717,
2.8772

■ 49.5117, 69.4282,
-23.5862

■ 97.6720, -13.5314,
2.5183

■ 46.8333, 76.1493,
-23.9851

■ 45.0796, 80.2169,
-22.8352

■ 44.1133, 81.7373,
-20.3823

Harmonies

Analogous

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



81.6176, 1.8676, -4.7594



81.6158, 5.7737, -0.3228



81.6176, 6.9346, 5.1379

Triad

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



81.6176, 5.7716, -0.3214



81.6176, -5.0921, 14.2293



81.6176, -13.3181, -1.6123

Complementary

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



81.6158, 5.7737, -0.3228



86.0871, -14.2915, 9.4383

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.



81.6176, -15.0706, 3.7412



81.6158, 5.7737, -0.3228



81.6176, -10.4049, 12.6842

Square

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



81.6176, 5.7716, -0.3214



81.6176, 0.5622, 13.3047



81.6176, -14.0189, 8.9358



81.6176, -9.1668, -5.5401

Rectangle

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



81.6158, 5.7737, -0.3228



81.6176, 5.9731, 8.5653



81.6176, -14.0189, 8.9358



81.6176, -14.2020, 0.0931

Sweetspot

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



81.6176, 5.7716, -0.3214



97.5101, -1.6366, 3.5964



80.2573, 1.5813, -5.2814



44.8076, -0.2979, 1.4378

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.6176, 5.7716, -0.3214



90.2666, 9.6014, -1.8243



81.2693, 3.9026, 4.6378



38.1374, 2.6170, -0.1135



33.3629, 61.9504, -15.7700



9.1539, 17.1415, -5.4432

Inverse Universe

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



81.6176, 5.7716, -0.3214



90.2666, 9.6014, -1.8243



86.4177, -12.4466, 4.7127



38.1374, 2.6170, -0.1135



33.3629, 61.9504, -15.7700



9.1539, 17.1415, -5.4432

Previews

White Background



This preview shows how the HunterLab color 81.6158, 5.7737, -0.3228 looks on a white background.

Color Contrast Check

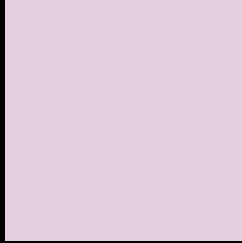
Large Text (above 18pt) WCAG AA × Fail

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 81.6158, 5.7737, -0.3228 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

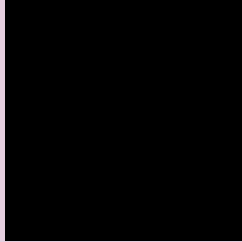
Any Text WCAG AA ✓ Pass

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 81.6158, 5.7737, -0.3228 Background



This preview shows how black text looks on a background with the HunterLab color 81.6158, 5.7737, -0.3228.



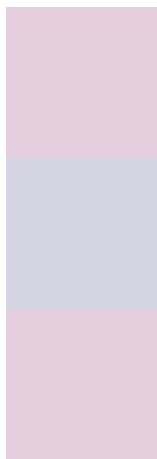
This preview shows how white text looks on a background with the HunterLab color 81.6158, 5.7737, -0.3228.

-0.3228.

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

81.6158, 5.7737, -0.3228

Protanopia

81.6848, -1.5389, -1.9183

Deuteranopia

81.6158, 5.7737, -0.3228



Tritanopia

81.6158, 5.7737, -0.3228

Trichromacy



Original Color

81.6158, 5.7737, -0.3228

Protanomaly

81.6024, 1.2398, -1.4520

Deuteranomaly

81.6158, 5.7737, -0.3228

Tritanomaly

81.6158, 5.7737, -0.3228

Monochromacy



Original Color

81.6158, 5.7737, -0.3228

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.0759, -0.7180, 2.6470

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.6158, 5.7737, -0.3228 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(229, 207, 223)` looks like.

```
.text, #text, p{  
    color:rgb(229, 207, 223)  
}
```

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(229, 207, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 207, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 81.6158, 5.7737, -0.3228 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(229, 207, 223) }
```


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

```
.border{ border-color:rgb(229, 207, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 207, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 207, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 207, 223);  
box-shadow:4px 4px 4px 4px rgb(229, 207,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.6158, 5.7737, -0.3228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 207, 223) }
```

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

```
.background{ background-color: rgb(229,  
207, 223) }
```

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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