

Converting Colors

HunterLab(80.0556, 5.6678,
5.2335)

Have a look what the booklet for
HunterLab(80.0556, 5.6678, 5.2335)
contains.

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Color

**HunterLab(80.0556, 5.6678,
5.2335)**

Conversions

Conversions Part 1

Format	Color
Hex	E6CBD0
RGB	230, 203, 208
RGB Percent	90%, 80%, 82%
CMY	0.0980, 0.2039, 0.1843
CMYK	0.00, 0.12, 0.10, 0.10
HSL	349°, 35%, 85%
HSV	349°, 12%, 90%
XYZ	65.3743, 64.0890, 68.5994
YIQ	211.6430, 14.4870, 7.2790

Conversions

Conversions Part 2

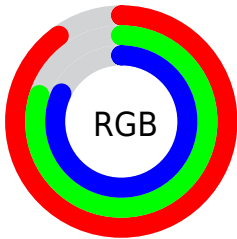
Format	Color
R _Y B	230, 203, 208
Decimal	15125456
CIE Lab	84.01, 10.27, 0.98
CIE LCh	84, 10.318, 5.456
Yxy	64.0918, 0.3301, 0.3236
Android (android.graphics.Color)	4293315536 (0xFFE6CBD0)
YUV	211.6430, -1.7960, 16.0991
Hunter-Lab	80.0556, 5.6678, 5.2335

Details

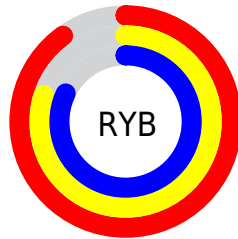
The HunterLab color $80.0556, 5.6678, 5.2335$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $86.4454, -13.9262, 4.1638$, and the grayscale version is $80.9912, -4.3215, 4.4004$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.2946, 5.7722, 3.7691$ is the 20% darker color. If you saturate the color by 10%, you get $72.9063, 14.8326, 5.9121$, and if you desaturate by 10%, it is $87.6076, -3.2288, 4.8689$.

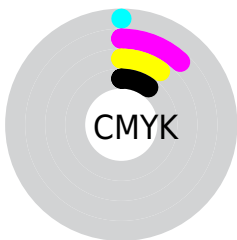
Distribution



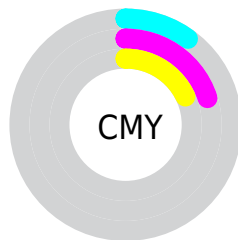
- Red (90%)
- Green (80%)
- Blue (82%)



- Red (90%)
- Yellow (80%)
- Blue (82%)



- Cyan (0%)
- Magenta (12%)
- Yellow (10%)
- Black (10%)





- Cyan (10%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 80.0556, 5.6678, 5.2335 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 80.0556, 5.6678, 5.2335 by changing the saturation by 10% instead.

 80.0556, 5.6678,
5.2335

 80.0556, 5.6678,
5.2335


209.6476, 2.3526,
12.6239

 68.3557, 5.8052,
4.5524


105.2346, 5.2267,
6.6899

 57.2873, 5.8849,
3.9017


118.6577, 4.9355,
7.4602

 46.8906, 5.8979,
3.2845


132.6075, 4.6007,
8.2577

 37.2123, 5.8354,
2.7024

147.0648, 4.2249,
9.0814

 28.3103, 5.6855,
2.1577

162.0124, 3.8104,
9.9306

 20.2593, 5.4316,
1.6528

177.4346, 3.3590,

 13.1610, 5.0488,

10.8045

1.1905

193.3173, 2.8726,
11.7025

■ 6.6658, 6.3583,
0.9729

0.0000, NaN, NaN

■ 80.0556, 5.6678,
5.2335

■ 80.0556, 5.6678,
5.2335

■ 72.9063, 14.8326,
5.9121

■ 87.6076, -3.2288,
4.8689

■ 66.2274, 24.2442,
6.9581

■ 95.4990, -11.8600,
4.7629

■ 60.1118, 33.7992,
8.4297

■ 97.7564, -13.2308,
2.6251

■ 54.6694, 43.2710,
10.3680

■ 50.0248, 52.2493,
12.7712

■ 46.3038, 60.1155,
15.5564

■ 43.6032, 66.1318,
18.5298

■ 41.9465, 69.7097,
21.3996

■ 41.2243, 71.0133,
23.4181

Harmonies

Analogous

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



80.0574, 4.7899, 0.4075



80.0556, 5.6678, 5.2335



80.0574, 3.8239, 9.5547

Triad

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



80.0574, 5.6655, 5.2348



80.0574, -9.8550, 11.5523



80.0574, -8.2869, -4.5489

Complementary

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



80.0556, 5.6678, 5.2335



86.4454, -13.9262, 4.1638

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.



80.0574, -12.0661, -1.2128



80.0556, 5.6678, 5.2335



80.0574, -12.9555, 8.1164

Square

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



80.0574, 5.6655, 5.2348



80.0574, -5.2011, 13.0538



80.0574, -13.7548, 3.4706



80.0574, -3.3465, -5.4385

Rectangle

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



80.0556, 5.6678, 5.2335



80.0574, 1.3295, 11.6289



80.0574, -13.7548, 3.4706



80.0574, -9.7313, -3.6667

Sweetspot

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



80.0574, 5.6655, 5.2348



96.5091, -1.3714, 5.5397



80.2318, 7.6946, -5.7500



44.3490, -0.2870, 2.5747

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.0574, 5.6655, 5.2348



88.0713, 8.7553, 6.0294



82.3259, 0.6226, 10.0468



37.9623, 1.6768, 2.3803



31.0391, 53.5097, 17.3096



8.5117, 14.8196, 3.6164

Inverse Universe

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



80.0574, 5.6655, 5.2348



88.0713, 8.7553, 6.0294



84.0246, -8.9402, -1.2069



37.9623, 1.6768, 2.3803



31.0391, 53.5097, 17.3096



8.5117, 14.8196, 3.6164

Previews

White Background



This preview shows how the HunterLab color 80.0556, 5.6678, 5.2335 looks on a white background.

Color Contrast Check

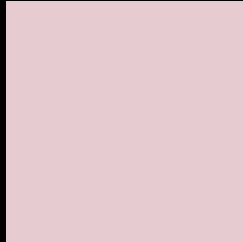
Large Text (above 18pt) WCAG AA × Fail

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 80.0556, 5.6678, 5.2335 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

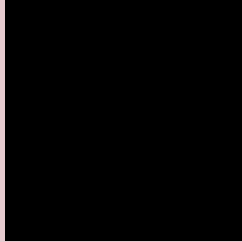
Any Text WCAG AA ✓ Pass

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 80.0556, 5.6678, 5.2335 Background



This preview shows how black text looks on a background with the HunterLab color 80.0556, 5.6678, 5.2335.



This preview shows how white text looks on a background with the HunterLab color 80.0556, 5.6678,

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

80.0556, 5.6678, 5.2335

Protanopia

80.2809, -2.6405, 3.9082

Deuteranopia

80.0556, 5.6678, 5.2335



Tritanopia

80.1497, 8.0615, 0.9682

Trichromacy



Original Color

80.0556, 5.6678, 5.2335

Protanomaly

80.2115, 0.1820, 4.3599

Deuteranomaly

80.0556, 5.6678, 5.2335

Tritanomaly

80.0531, 7.5470, 2.3426

Monochromacy



Original Color

80.0556, 5.6678, 5.2335

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.8481, -0.6861, 4.6113

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.0556, 5.6678, 5.2335 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, 203, 208)` looks like.

```
.text, #text, p{  
    color:rgb(230, 203, 208)  
}
```

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, 203, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 203, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 80.0556, 5.6678, 5.2335 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, 203, 208) }
```


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

```
.border{ border-color:rgb(230, 203, 208) }
```

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

Here you see how a box with a 4 pixel rgb(230, 203, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 203, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 203, 208);  
box-shadow:4px 4px 4px 4px rgb(230, 203,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.0556, 5.6678, 5.2335 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 203, 208) }
```

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

```
.background{ background-color: rgb(230,  
203, 208) }
```

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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