

Converting Colors

HunterLab(78.4090, 7.7301,
-2.5520)

Have a look what the booklet for
HunterLab(78.4090, 7.7301, -2.5520)
contains.

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Color

**HunterLab(78.2582, 7.9859,
-2.9364)**

Conversions

Conversions Part 1

Format	Color
Hex	DFC6DC
RGB	223, 198, 220
RGB Percent	87%, 78%, 86%
CMY	0.1255, 0.2235, 0.1373
CMYK	0.00, 0.11, 0.01, 0.13
HSL	307°, 28%, 83%
HSV	307°, 11%, 87%
XYZ	63.5438, 61.2435, 76.1821
YIQ	207.9830, 7.8380, 12.1420

Conversions

Conversions Part 2

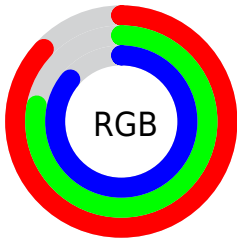
Format	Color
R_{YB}	223, 198, 220
Decimal	14665436
CIE _{Lab}	82.51, 12.59, -7.71
CIE _{LCh}	83, 14.762, 328.525
Yxy	61.2461, 0.3162, 0.3047
Android (android.graphics.Color)	4292855516 (0xFFDFC6DC)
YUV	207.9830, 5.9244, 13.1699
Hunter-Lab	78.2582, 7.9859, -2.9364

Details

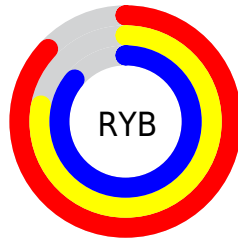
The HunterLab color $78.2582, 7.9859, -2.9364$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.0662, -15.9568, 11.4616$, and the grayscale version is $79.3874, -4.2359, 4.3133$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.6668, 8.1219, -3.4704$ is the 20% darker color. If you saturate the color by 10%, you get $71.8679, 19.4447, -9.7144$, and if you desaturate by 10%, it is $85.0561, -3.2438, 3.8491$.

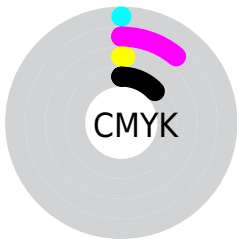
Distribution



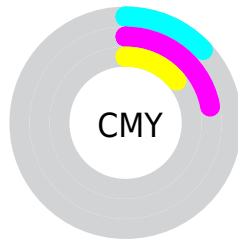
- Red (87%)
- Green (78%)
- Blue (86%)



- Red (87%)
- Yellow (78%)
- Blue (86%)



- Cyan (0%)
- Magenta (11%)
- Yellow (1%)
- Black (13%)



- Cyan (13%)
- Magenta (22%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.2582, 7.9859, -2.9364 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 78.2582, 7.9859, -2.9364 by changing the saturation by 10% instead.

78.2582, 7.9859,
-2.9364

78.2582, 7.9859,
-2.9364

207.1656, 5.5269,
1.5346

66.6512, 8.0083,
-3.2264

103.2643, 7.7601,
-2.2112

55.6811, 7.9665,
-3.4656

116.6065, 7.5700,
-1.7850

45.3892, 7.8506,
-3.6476

130.4785, 7.3325,
-1.3195

35.8235, 7.6505,
-3.7661

144.8606, 7.0508,
-0.8166

27.0440, 7.3523,
-3.8130

159.7356, 6.7272,
-0.2782

19.1288, 6.9368,
-3.7777

175.0874, 6.3641,

12.1851, 6.3759,

0.2940

-3.6474

190.9018, 5.9634,
0.8987

■ 5.2723, 10.1237,
-5.7728

0.0000, NaN, NaN

■ 78.2582, 7.9859,
-2.9364

■ 78.2582, 7.9859,
-2.9364

■ 71.8679, 19.4447,
-9.7144

■ 85.0561, -3.2438,
3.8491

■ 65.9482, 31.0486,
-16.4056

■ 92.2004, -14.2077,
10.5939

■ 60.5813, 42.6085,
-22.8652

■ 96.3387, -19.9954,
13.8274

■ 55.8587, 53.7965,
-28.8686

■ 96.4164, -19.5576,
12.7119

■ 51.8758, 64.1132,
-34.1009

■ 96.4953, -19.1139,
11.5810

■ 48.7185, 72.9094,
-38.1814

■ 96.5753, -18.6642,
10.4347

■ 46.4401, 79.5109,
-40.7486

■ 96.6565, -18.2084,
9.2731

■ 45.0323, 83.4571,
-41.6007

■ 96.7388, -17.7466,
8.0962

■ 44.3672, 84.9870,
-41.1511

■ 96.8222, -17.2788,
6.9039

Harmonies

Analogous

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



78.2599, 2.5432, -8.2203



78.2582, 7.9859, -2.9364



78.2599, 10.1498, 3.9199

Triad

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



78.2599, 7.9839, -2.9350



78.2599, -3.8231, 16.3174



78.2599, -15.9788, -2.2953

Complementary

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



78.2582, 7.9859, -2.9364



83.0662, -15.9568, 11.4616

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.



78.2599, -17.5475, 4.5983



78.2582, 7.9859, -2.9364



78.2599, -10.6835, 14.9725

Square

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



78.2599, 7.9839, -2.9350



78.2599, 3.1824, 14.6824



78.2599, -15.6434, 10.8305



78.2599, -11.2798, -7.8281

Rectangle

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



78.2582, 7.9859, -2.9364



78.2599, 9.3878, 8.3306



78.2599, -15.6434, 10.8305



78.2599, -16.8821, -0.0419

Sweetspot

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



78.2599, 7.9839, -2.9350



97.5483, -1.4284, 3.0510



76.2397, 1.3949, -7.2892



44.8301, -0.1755, 1.1167

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.2599, 7.9839, -2.9350



89.6601, 11.7945, -4.9094



77.8540, 5.8179, 2.8324



37.2905, 2.8113, -0.8164



34.0370, 65.2254, -31.7730



9.0062, 17.3304, -8.9626

Inverse Universe

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



78.2599, 7.9839, -2.9350



89.6601, 11.7945, -4.9094



83.4314, -13.9098, 6.2323



37.2905, 2.8113, -0.8164



34.0370, 65.2254, -31.7730



9.0062, 17.3304, -8.9626

Previews

White Background



This preview shows how the HunterLab color 78.2582, 7.9859, -2.9364 looks on a white background.

Color Contrast Check

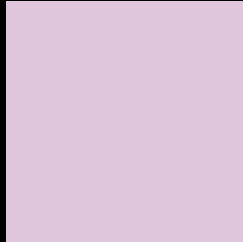
Large Text (above 18pt) WCAG AA × Fail

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 78.2582, 7.9859, -2.9364 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 78.2582, 7.9859, -2.9364 Background



This preview shows how black text looks on a background with the HunterLab color 78.2582, 7.9859, -2.9364.



This preview shows how white text looks on a background with the HunterLab color 78.2582, 7.9859, -2.9364.

-2.9364.

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

78.2582, 7.9859, -2.9364

Protanopia

78.3613, -0.5732, -5.0820

Deuteranopia

78.4448, 5.5900, -2.7413



Tritanopia

78.2833, 6.2300, -0.3449

Trichromacy



Original Color

78.2582, 7.9859, -2.9364

Protanomaly

78.3694, 2.4836, -4.4816

Deuteranomaly

78.2495, 6.4504, -2.9744

Tritanomaly

78.3493, 6.5829, -1.2829

Monochromacy



Original Color

78.2582, 7.9859, -2.9364

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.7942, 0.1113, 1.6855

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.2582, 7.9859, -2.9364 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(223, 198, 220)` looks like.

```
.text, #text, p{  
    color:rgb(223, 198, 220)  
}
```

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(223, 198, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 198, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 78.2582, 7.9859, -2.9364 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(223, 198, 220) }
```


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

```
.border{ border-color:rgb(223, 198, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 198, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 198, 220); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 198, 220); box-shadow:4px 4px 4px 4px rgb(223, 198, 220) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.2582, 7.9859, -2.9364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 198, 220) }
```

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

```
.background{ background-color: rgb(223,  
198, 220) }
```

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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