

Converting Colors

HunterLab(78.3200, 1.7958,
-4.9398)

Have a look what the booklet for
HunterLab(78.3200, 1.7958, -4.9398)
contains.

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Color

**HunterLab(78.2165, 2.0333,
-5.2244)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D1CAE0 |
| RGB | 209, 202, 224 |
| RGB Percent | 82%, 79%, 88% |
| CMY | 0.1804, 0.2078, 0.1216 |
| CMYK | 0.07, 0.10, 0.00, 0.12 |
| HSL | 259°, 26%, 84% |
| HSV | 259°, 10%, 88% |
| XYZ | 60.8696, 61.1782, 79.1214 |
| YIQ | 206.6010, -2.8900, 8.3260 |

Conversions

Conversions Part 2

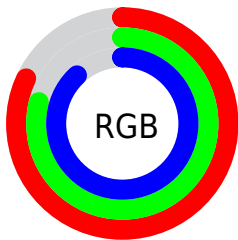
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 209, 202, 224 |
| Decimal | 13748960 |
| CIE Lab | 82.48, 6.52, -10.02 |
| CIE LCh | 82, 11.957, 303.044 |
| Yxy | 61.1808, 0.3026, 0.3041 |
| Android (android.graphics.Color) | 4291939040 (0xFFD1CAE0) |
| YUV | 206.6010, 8.5777, 2.1039 |
| Hunter-Lab | 78.2165, 2.0333, -5.2244 |

Details

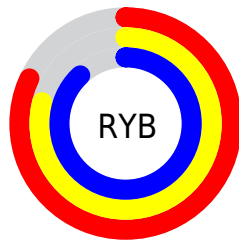
The HunterLab color $78.2165, 2.0333, -5.2244$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.0464, -10.4457, 13.2656$, and the grayscale version is $78.7869, -4.2039, 4.2806$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.6893, 2.7696, -5.5992$ is the 20% darker color. If you saturate the color by 10%, you get $70.2127, 9.0068, -16.1287$, and if you desaturate by 10%, it is $86.4885, -4.7269, 4.8666$.

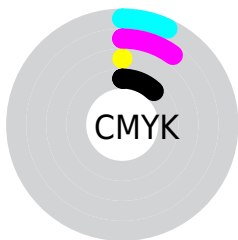
Distribution



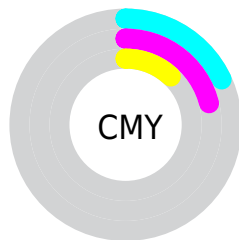
- Red (82%)
- Green (79%)
- Blue (88%)



- Red (82%)
- Yellow (79%)
- Blue (88%)



- Cyan (7%)
- Magenta (10%)
- Yellow (0%)
- Black (12%)



- Cyan (18%)
- Magenta (21%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.2165, 2.0333, -5.2244 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 78.2165, 2.0333, -5.2244 by changing the saturation by 10% instead.

■ 78.2165, 2.0333,
-5.2244

■ 78.2165, 2.0333,
-5.2244

207.1079, -2.5341,
-1.4833

■ 66.6116, 2.3380,
-5.4194

103.2185, 1.2801,
-4.6791

■ 55.6438, 2.5926,
-5.5599

116.5588, 0.8415,
-4.3385

■ 45.3544, 2.7901,
-5.6390

130.4290, 0.3644,
-3.9559

■ 35.7913, 2.9234,
-5.6504

144.8094, -0.1492,
-3.5335

■ 27.0148, 2.9827,
-5.5860

159.6826, -0.6973,
-3.0733

■ 19.1027, 2.9542,
-5.4368

175.0328, -1.2785,

■ 12.1626, 2.8164,

-2.5772

-5.1951

190.8456, -1.8911,
-2.0467

5.2354, 5.1468,
-7.6553

0.0000, NaN, NaN

78.2165, 2.0333,
-5.2244

78.2165, 2.0333,
-5.2244

70.2127, 9.0068,
-16.1287

86.4885, -4.7269,
4.8666

62.5170, 16.2550,
-28.0746

94.9901, -11.3179,
14.3166

55.1911, 23.8321,
-41.3337

99.0600, -10.4766,
18.6477

48.3182, 31.7709,
-56.2059

99.0767, -10.4178,
18.6661

■ 42.0134, 40.0237,
-72.9326

■ 36.4347, 48.3409,
-91.4630

■ 31.7862, 56.0654,
-110.9747

■ 28.2909, 61.9756,
-129.2773

■ 25.9814, 65.1211,
-143.7825

Harmonies

Analogous

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



78.2182, -3.5814, -7.1618



78.2165, 2.0333, -5.2244



78.2182, 6.0712, -0.7342

Triad

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



78.2182, 2.0316, -5.2230



78.2182, 0.9710, 13.1820



78.2182, -15.0641, 3.6891

Complementary

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



78.2165, 2.0333, -5.2244



85.0464, -10.4457, 13.2656

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.



78.2182, -13.9247, 8.9407



78.2165, 2.0333, -5.2244



78.2182, -4.7723, 14.1788

Square

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



78.2182, 2.0316, -5.2230



78.2182, 5.4464, 9.8540



78.2182, -10.1992, 12.6825



78.2182, -13.3579, -1.7855

Rectangle

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



78.2165, 2.0333, -5.2244



78.2182, 7.2681, 2.9546



78.2182, -10.1992, 12.6825



78.2182, -15.0011, 5.5386

Sweetspot

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



78.2182, 2.0316, -5.2230



97.0772, -2.9922, 1.9843



82.2090, -7.8663, -0.3420



44.5529, -1.0931, 0.4860

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.2182, 2.0316, -5.2230



88.4656, 4.1602, -8.8216



79.2691, 5.5805, -3.8045



36.6794, 0.8291, -2.2570



19.9311, 49.8493, -108.9547



5.6761, 13.5458, -25.9852

Inverse Universe

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



79.4360, 5.6715, 0.0482



90.2194, 9.3504, -1.1546



84.0855, -13.8751, 12.1682



37.2257, 2.4645, 0.1036



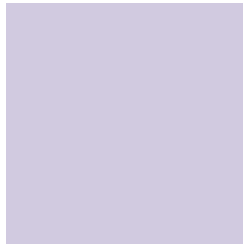
32.5267, 59.8706, -11.2880



8.6568, 16.0958, -4.2578

Previews

White Background



This preview shows how the HunterLab color 78.2165, 2.0333, -5.2244 looks on a white background.

Color Contrast Check

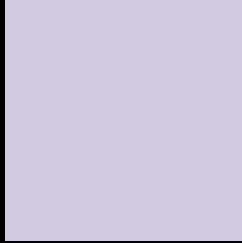
Large Text (above 18pt) WCAG AA × Fail

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 78.2165, 2.0333, -5.2244 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

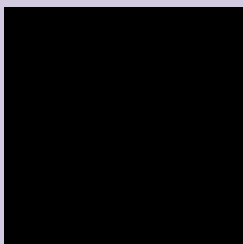
Any Text WCAG AA ✓ Pass

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 78.2165, 2.0333, -5.2244 Background



This preview shows how black text looks on a background with the HunterLab color 78.2165, 2.0333, -5.2244.



This preview shows how white text looks on a background with the HunterLab color 78.2165, 2.0333, -5.2244.

-5.2244.

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

78.2165, 2.0333, -5.2244

Protanopia

78.3061, -0.6932, -5.6957

Deuteranopia

78.2875, 5.3357, -5.0744



Tritanopia

78.2536, 0.2715, -2.5528

Trichromacy



Original Color

78.2165, 2.0333, -5.2244

Protanomaly

78.1839, 0.4445, -5.8354

Deuteranomaly

78.2951, 3.8358, -5.0907

Tritanomaly

78.3213, 0.6383, -3.5121

Monochromacy



Original Color

78.2165, 2.0333, -5.2244

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.6617, -1.8367, 0.9907

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.2165, 2.0333, -5.2244 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(209, 202, 224)` looks like.

```
.text, #text, p{  
    color:rgb(209, 202, 224)  
}
```

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(209, 202, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 202, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 78.2165, 2.0333, -5.2244 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(209, 202, 224) }
```


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

```
.border{ border-color:rgb(209, 202, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 202, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 202, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 202, 224);  
box-shadow:4px 4px 4px 4px rgb(209, 202,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.2165, 2.0333, -5.2244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 202, 224) }
```

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

```
.background{ background-color: rgb(209,  
202, 224) }
```

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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