

Converting Colors

HunterLab(78.2621, 0.9556,
-1.2532)

Have a look what the booklet for
HunterLab(78.2621, 0.9556, -1.2532)
contains.

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Color

**HunterLab(78.1663, 1.3866,
-1.6030)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | D3CAD9 |
| RGB | 211, 202, 217 |
| RGB Percent | 83%, 79%, 85% |
| CMY | 0.1725, 0.2078, 0.1490 |
| CMYK | 0.03, 0.07, 0.00, 0.15 |
| HSL | 276°, 16%, 82% |
| HSV | 276°, 7%, 85% |
| XYZ | 60.5089, 61.0997, 74.2500 |
| YIQ | 206.4010, 0.5490, 6.5730 |

Conversions

Conversions Part 2

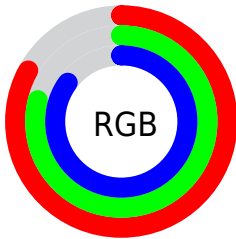
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 211, 202, 217 |
| Decimal | 13880025 |
| CIE Lab | 82.43, 5.85, -6.33 |
| CIE LCh | 82, 8.616, 312.749 |
| Yxy | 61.1023, 0.3089, 0.3120 |
| Android (android.graphics.Color) | 4292070105 (0xFFD3CAD9) |
| YUV | 206.4010, 5.2253, 4.0333 |
| Hunter-Lab | 78.1663, 1.3866, -1.6030 |

Details

The HunterLab color $78.1663, 1.3866, -1.6030$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.0375, -9.7774, 9.9943$, and the grayscale version is $78.7140, -4.2000, 4.2767$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.5485, 1.8331, -2.2240$ is the 20% darker color. If you saturate the color by 10%, you get $70.9766, 9.9644, -10.9278$, and if you desaturate by 10%, it is $85.6324, -7.0262, 7.1910$.

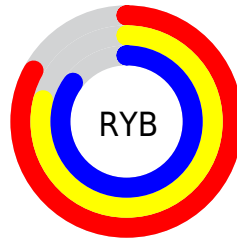
Distribution



Red (83%)

Green (79%)

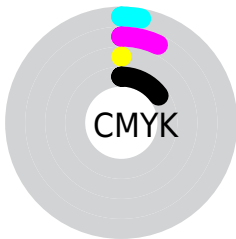
Blue (85%)



Red (83%)

Yellow (79%)

Blue (85%)

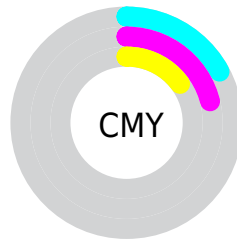


Cyan (3%)

Magenta (7%)

Yellow (0%)

Black (15%)



Cyan (17%)

Magenta (21%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.1663, 1.3866, -1.6030 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 78.1663, 1.3866, -1.6030 by changing the saturation by 10% instead.

■ 78.1663, 1.3866,
-1.6030

■ 78.1663, 1.3866,
-1.6030

207.0384, -3.4160,
3.3083

■ 66.5641, 1.7228,
-1.9510

103.1635, 0.5743,
-0.7687

■ 55.5990, 2.0107,
-2.2506

116.5015, 0.1080,
-0.2909

■ 45.3125, 2.2435,
-2.4959

130.3695, -0.3959,
0.2247

■ 35.7527, 2.4145,
-2.6809

144.7478, -0.9353,
0.7761

■ 26.9796, 2.5145,
-2.7976

159.6189, -1.5084,
1.3615

■ 19.0714, 2.5304,
-2.8357

174.9672, -2.1138,

■ 12.1357, 2.4420,

1.9796

-2.7809

190.7780, -2.7500,
2.6289

■ 5.1906, 4.6322,
-4.7698

0.0000, NaN, NaN

■ 78.1663, 1.3866,
-1.6030

■ 78.1663, 1.3866,
-1.6030

■ 70.9766, 9.9644,
-10.9278

■ 85.6324, -7.0262,
7.1910

■ 64.1028, 18.7234,
-20.8902

■ 93.3349, -15.2904,
15.5435

■ 57.6044, 27.6447,
-31.5879

■ 97.2330, -17.3726,
19.5809

■ 51.5557, 36.6522,
-43.0847

■ 98.0173, -14.5582,
20.4337

■ 46.0514, 45.5570,
-55.3441

■ 98.8324, -11.6576,
21.3143

■ 41.2079, 53.9789,
-68.1155

■ 98.8887, -11.4582,
21.3749

■ 37.1557, 61.2728,
-80.7855

■ 34.0150, 66.5589,
-92.3006

■ 31.8288, 69.0721,
-101.4632

Harmonies

Analogous

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



78.1680, -2.3842, -3.6181



78.1663, 1.3866, -1.6030



78.1680, 3.6910, 1.9413

Triad

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



78.1680, 1.3848, -1.6016



78.1680, -1.7647, 11.2443



78.1680, -11.8997, 2.5398

Complementary

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



78.1663, 1.3866, -1.6030



82.0375, -9.7774, 9.9943

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.



78.1680, -11.7419, 6.4999



78.1663, 1.3866, -1.6030



78.1680, -5.9499, 11.3856

Square

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



78.1680, 1.3848, -1.6016



78.1680, 1.8465, 9.2939



78.1680, -9.5837, 9.6907



78.1680, -10.0196, -1.1436

Rectangle

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



78.1663, 1.3866, -1.6030



78.1680, 4.0594, 4.6226



78.1680, -9.5837, 9.6907



78.1680, -12.0821, 3.8854

Sweetspot

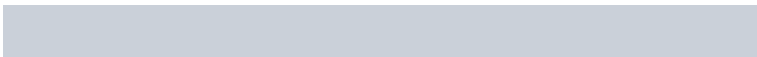
The Sweet Spot groups the original color and five complimentary colors.



78.1680, 1.3848, -1.6016



98.1856, -3.3015, 3.3142



79.2481, -4.6633, -0.3633



45.4666, -1.5742, 1.5821

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.1680, 1.3848, -1.6016



92.8184, 2.8487, -3.1888



78.7022, 3.1166, -0.2645



36.0576, 1.6711, -1.8449



24.4481, 54.2722, -80.3560



6.6095, 14.2914, -18.7711

Inverse Universe

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



78.4536, 1.7756, 3.2734



93.2226, 3.3989, 3.6933



81.5522, -11.4298, 8.8597



36.2456, 1.9254, 1.3467



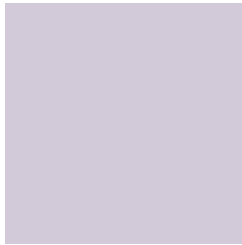
30.6011, 53.8247, 8.7708



7.8955, 14.0897, 0.6963

Previews

White Background



This preview shows how the HunterLab color 78.1663, 1.3866, -1.6030 looks on a white background.

Color Contrast Check

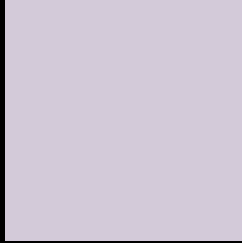
Large Text (above 18pt) WCAG AA × Fail

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 78.1663, 1.3866, -1.6030 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

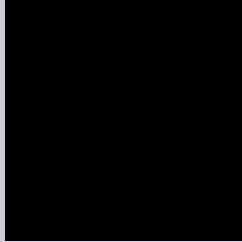
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

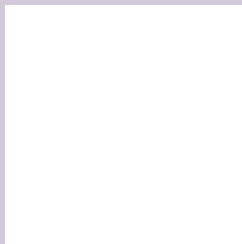
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.1663, 1.3866, -1.6030 Background



This preview shows how black text looks on a background with the HunterLab color 78.1663, 1.3866, -1.6030.



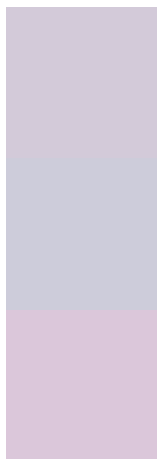
This preview shows how white text looks on a background with the HunterLab color 78.1663, 1.3866, -1.6030.

-1.6030.

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

78.1663, 1.3866, -1.6030

Protanopia

78.2476, -1.3726, -2.0678

Deuteranopia

78.0826, 5.7570, -2.1508



Tritanopia

78.1997, 1.5671, -2.0766

Trichromacy



Original Color

78.1663, 1.3866, -1.6030

Protanomaly

78.1276, -0.2272, -2.1988

Deuteranomaly

78.0829, 4.2385, -2.1770

Tritanomaly

78.1997, 1.5671, -2.0766

Monochromacy



Original Color

78.1663, 1.3866, -1.6030

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.5657, -2.3601, 2.3571

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.1663, 1.3866, -1.6030 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(211, 202, 217)` looks like.

```
.text, #text, p{  
    color:rgb(211, 202, 217)  
}
```

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(211, 202, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 202, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 78.1663, 1.3866, -1.6030 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(211, 202, 217) }
```


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

```
.border{ border-color:rgb(211, 202, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 202, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 202, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 202, 217);  
box-shadow:4px 4px 4px 4px rgb(211, 202,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.1663, 1.3866, -1.6030 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 202, 217) }
```

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

```
.background{ background-color: rgb(211,  
202, 217) }
```

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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