

Converting Colors

HunterLab(78.4836, 7.0977,
-1.6229)

Have a look what the booklet for
HunterLab(78.4836, 7.0977, -1.6229)
contains.

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Color

**HunterLab(78.4836, 7.0977,
-1.6229)**

Conversions

Conversions Part 1

Format	Color
Hex	DFC7DA
RGB	223, 199, 218
RGB Percent	87%, 78%, 85%
CMY	0.1255, 0.2196, 0.1451
CMYK	0.00, 0.11, 0.02, 0.13
HSL	313°, 27%, 83%
HSV	313°, 11%, 87%
XYZ	63.5097, 61.5968, 74.8717
YIQ	208.3420, 8.2050, 10.9970

Conversions

Conversions Part 2

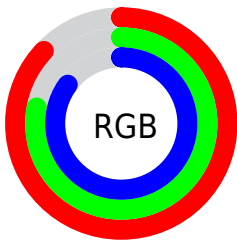
Format	Color
R _Y B	223, 199, 218
Decimal	14665690
CIE Lab	82.70, 11.70, -6.36
CIE LCh	83, 13.313, 331.474
Yxy	61.5994, 0.3176, 0.3080
Android (android.graphics.Color)	4292855770 (0xFFDFC7DA)
YUV	208.3420, 4.7614, 12.8551
Hunter-Lab	78.4836, 7.0977, -1.6229

Details

The HunterLab color $78.4836, 7.0977, -1.6229$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.2339, -15.1793, 10.3272$, and the grayscale version is $79.5463, -4.2444, 4.3219$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.8748, 7.2738, -2.2111$ is the 20% darker color. If you saturate the color by 10%, you get $71.9987, 18.1710, -7.3503$, and if you desaturate by 10%, it is $85.3646, -3.7670, 4.2201$.

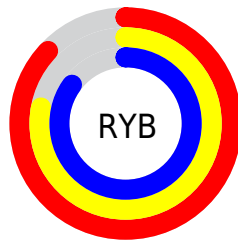
Distribution



Red (87%)

Green (78%)

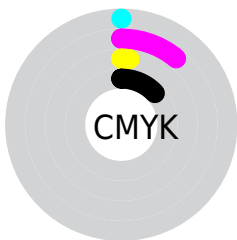
Blue (85%)



Red (87%)

Yellow (78%)

Blue (85%)

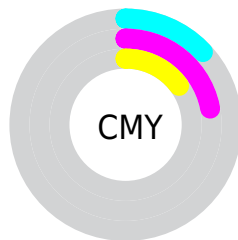


Cyan (0%)

Magenta (11%)

Yellow (2%)

Black (13%)



Cyan (13%)

Magenta (22%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.4836, 7.0977, -1.6229 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 78.4836, 7.0977, -1.6229 by changing the saturation by 10% instead.

78.4836, 7.0977,
-1.6229

78.4836, 7.0977,
-1.6229

207.4773, 4.3239,
3.2870

66.8649, 7.1621,
-1.9707

103.5115, 6.7931,
-0.7887

55.8823, 7.1645,
-2.2704

116.8639, 6.5659,
-0.3111

45.5772, 7.0954,
-2.5158

130.7457, 6.2927,
0.2044

35.9973, 6.9448,
-2.7009

145.1374, 5.9763,
0.7556

27.2023, 6.6997,
-2.8180

160.0214, 5.6192,
1.3408

19.2699, 6.3415,
-2.8566

175.3822, 5.2236,

12.3065, 5.8427,

1.9587

-2.8027

191.2052, 4.7912,
2.6078

■ 5.4672, 9.0305,
-4.5227

0.0000, NaN, NaN

■ 78.4836, 7.0977,
-1.6229

■ 78.4836, 7.0977,
-1.6229

■ 71.9987, 18.1710,
-7.3503

■ 85.3646, -3.7670,
4.2201

■ 65.9714, 29.3786,
-12.8767

■ 92.5822, -14.3912,
10.1201

■ 60.4828, 40.5482,
-18.0589

■ 96.4526, -19.3540,
12.1927

■ 55.6244, 51.3755,
-22.6882

■ 96.5912, -18.5750,
10.2074

■ 51.4939, 61.3866,
-26.4835

■ 96.7332, -17.7779,
8.1758

■ 48.1823, 69.9494,
-29.1174

■ 96.8786, -16.9627,
6.0980

■ 45.7514, 76.3840,
-30.2936

■ 97.0276, -16.1294,
3.9741

■ 44.2032, 80.1962,
-29.8711

■ 97.1742, -15.3103,
1.8861

■ 43.4097, 81.6101,
-28.3027

Harmonies

Analogous

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



78.4853, 2.4418, -6.5615



78.4836, 7.0977, -1.6229



78.4853, 8.6993, 4.5774

Triad

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



78.4853, 7.0956, -1.6215



78.4853, -4.5132, 15.2542



78.4853, -14.5714, -2.1935

Complementary

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



78.4836, 7.0977, -1.6229



83.2339, -15.1793, 10.3272

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.



78.4853, -16.3015, 3.9657



78.4836, 7.0977, -1.6229



78.4853, -10.6125, 13.7524

Square

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



78.4853, 7.0956, -1.6215



78.4853, 1.8674, 14.0182



78.4853, -14.8757, 9.7415



78.4853, -10.0729, -6.9101

Rectangle

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



78.4836, 7.0977, -1.6229



78.4853, 7.7828, 8.5018



78.4853, -14.8757, 9.7415



78.4853, -15.4893, -0.2068

Sweetspot

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



78.4853, 7.0956, -1.6215



97.5262, -1.5490, 3.3668



76.8028, 1.7714, -6.5374



44.8171, -0.2464, 1.3026

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.4853, 7.0956, -1.6215



89.5578, 11.2528, -3.4607



78.1048, 5.0608, 3.7914



37.2614, 2.6557, -0.4036



33.3118, 62.6685, -22.0476



8.8409, 16.7492, -6.7587

Inverse Universe

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



78.4853, 7.0956, -1.6215



89.5578, 11.2528, -3.4607



83.5862, -13.2079, 5.2871



37.2614, 2.6557, -0.4036



33.3118, 62.6685, -22.0476



8.8409, 16.7492, -6.7587

Previews

White Background



This preview shows how the HunterLab color 78.4836, 7.0977, -1.6229 looks on a white background.

Color Contrast Check

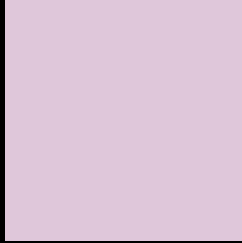
Large Text (above 18pt) WCAG AA × Fail

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 78.4836, 7.0977, -1.6229 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

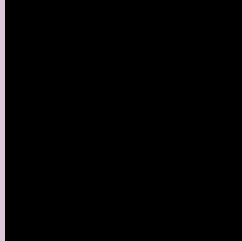
Any Text WCAG AA ✓ Pass

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 78.4836, 7.0977, -1.6229 Background



This preview shows how black text looks on a background with the HunterLab color 78.4836, 7.0977, -1.6229.



This preview shows how white text looks on a background with the HunterLab color 78.4836, 7.0977, -1.6229.

-1.6229.

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

78.4836, 7.0977, -1.6229

Protanopia

78.6526, -1.3389, -3.1245

Deuteranopia

78.5765, 5.8971, -1.5274



Tritanopia

78.3844, 6.5680, -0.2139

Trichromacy



Original Color

78.4836, 7.0977, -1.6229

Protanomaly

78.6614, 1.7305, -2.5345

Deuteranomaly

78.6766, 6.2323, -1.3962

Tritanomaly

78.4173, 6.7436, -0.6811

Monochromacy



Original Color

78.4836, 7.0977, -1.6229

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.0963, -0.4062, 2.0415

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4836, 7.0977, -1.6229 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, 199, 218)` looks like.

```
.text, #text, p{  
    color:rgb(223, 199, 218)  
}
```

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, 199, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 199, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4836, 7.0977, -1.6229 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, 199, 218) }
```


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

```
.border{ border-color:rgb(223, 199, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 199, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 199, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 199, 218);  
box-shadow:4px 4px 4px 4px rgb(223, 199,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4836, 7.0977, -1.6229 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 199, 218) }
```

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

```
.background{ background-color: rgb(223,  
199, 218) }
```

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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