

Converting Colors

HunterLab(79.0919, 5.2458,
1.9727)

Have a look what the booklet for
HunterLab(79.0919, 5.2458, 1.9727)
contains.

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Color

**HunterLab(78.9772, 5.3334,
1.9983)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C9D4
RGB	224, 201, 212
RGB Percent	88%, 79%, 83%
CMY	0.1216, 0.2117, 0.1686
CMYK	0.00, 0.10, 0.05, 0.12
HSL	331°, 27%, 83%
HSV	331°, 10%, 88%
XYZ	63.5107, 62.3740, 70.9792
YIQ	209.1310, 10.1770, 8.2970

Conversions

Conversions Part 2

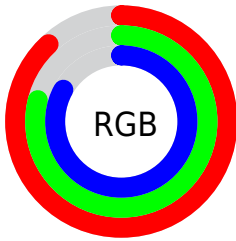
Format	Color
R_{YB}	224, 201, 212
Decimal	14731732
CIE _{Lab}	83.11, 9.92, -2.53
CIE _{LCh}	83, 10.235, 345.682
Yxy	62.3767, 0.3226, 0.3168
Android (android.graphics.Color)	4292921812 (0xFFE0C9D4)
YUV	209.1310, 1.4144, 13.0401
Hunter-Lab	78.9772, 5.3334, 1.9983

Details

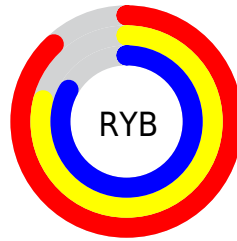
The HunterLab color $78.9772, 5.3334, 1.9983$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.9848, -13.5936, 7.0699$, and the grayscale version is $79.8984, -4.2632, 4.3410$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.3354, 5.5995, 1.2404$ is the 20% darker color. If you saturate the color by 10%, you get $72.1903, 15.2098, -0.2865$, and if you desaturate by 10%, it is $86.1421, -4.3520, 4.6174$.

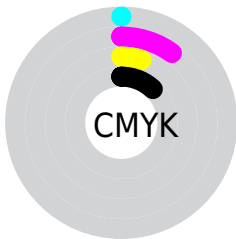
Distribution



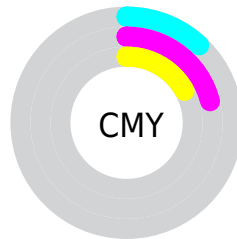
- Red (88%)
- Green (79%)
- Blue (83%)



- Red (88%)
- Yellow (79%)
- Blue (83%)



- Cyan (0%)
- Magenta (10%)
- Yellow (5%)
- Black (12%)



- Cyan (12%)
- Magenta (21%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.9772, 5.3334, 1.9983 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 78.9772, 5.3334, 1.9983 by changing the saturation by 10% instead.

78.9772, 5.3334,
1.9983

78.9772, 5.3334,
1.9983

208.1595, 1.9290,
8.1767

67.3329, 5.4822,
1.4812

104.0528, 4.8709,
3.1494

56.3232, 5.5734,
1.0038

117.4275, 4.5693,
3.7765

45.9892, 5.5981,
0.5709

131.3307, 4.2244,
4.4361

36.3782, 5.5475,
0.1866

145.7430, 3.8387,
5.1268

27.5494, 5.4097,
-0.1434

160.6471, 3.4145,
5.8472

19.5795, 5.1677,
-0.4116

176.0272, 2.9537,

12.5734, 4.7960,

6.5964

-0.6065

191.8691, 2.4580,
7.3732

■ 5.8708, 7.0471,
-1.4676

0.0000, NaN, NaN

■ 78.9772, 5.3334,
1.9983

■ 78.9772, 5.3334,
1.9983

■ 72.1903, 15.2098,
-0.2865

■ 86.1421, -4.3520,
4.6174

■ 65.8415, 25.2322,
-2.1477

■ 93.6274, -13.8302,
7.4964

■ 60.0129, 35.2728,
-3.4627

■ 96.9985, -16.4561,
5.6611

■ 54.8000, 45.0869,
-4.0837

■ 97.2561, -15.0169,
1.9904

■ 50.3104, 54.2641,
-3.8493

■ 46.6518, 62.2138,
-2.6216

■ 43.9097, 68.2452,
-0.3494

■ 42.1112, 71.7938,
2.8592

■ 41.1234, 73.0120,
6.5195

Harmonies

Analogous

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



78.9789, 2.7907, -2.3729



78.9772, 5.3334, 1.9983



78.9789, 5.2692, 6.7354

Triad

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



78.9789, 5.3313, 1.9997



78.9789, -6.8046, 12.6204



78.9789, -10.8346, -2.5404

Complementary

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



78.9772, 5.3334, 1.9983



83.9848, -13.5936, 7.0699

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.



78.9789, -13.2781, 1.7825



78.9772, 5.3334, 1.9983



78.9789, -10.9912, 10.4354

Square

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



78.9789, 5.3313, 1.9997



78.9789, -1.8225, 12.6705



78.9789, -13.3347, 6.5313



78.9789, -6.5860, -5.1027

Rectangle

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



78.9772, 5.3334, 1.9983



78.9789, 3.7574, 9.4581



78.9789, -13.3347, 6.5313



78.9789, -11.8897, -1.2334

Sweetspot

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



78.9789, 5.3313, 1.9997



97.4481, -1.9739, 4.4794



78.2858, 3.7967, -5.1041



44.7712, -0.4958, 1.9567

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.9789, 5.3313, 1.9997



90.0114, 8.2420, 1.8027



78.7524, 3.3048, 6.9802



37.1607, 2.1156, 1.0291



31.4109, 55.8366, 4.4489



8.3780, 15.0940, -0.3723

Inverse Universe

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



78.9789, 5.3313, 1.9997



90.0114, 8.2420, 1.8027



84.2059, -11.4880, 2.0312



37.1607, 2.1156, 1.0291



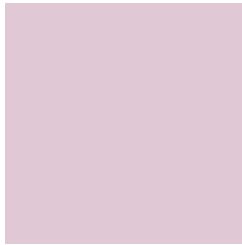
31.4109, 55.8366, 4.4489



8.3780, 15.0940, -0.3723

Previews

White Background



This preview shows how the HunterLab color 78.9772, 5.3334, 1.9983 looks on a white background.

Color Contrast Check

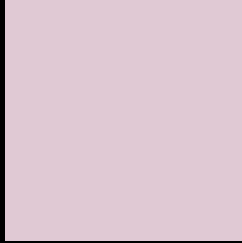
Large Text (above 18pt) WCAG AA × Fail

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 78.9772, 5.3334, 1.9983 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

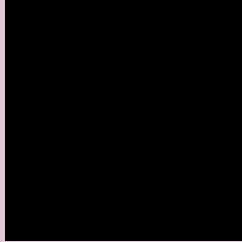
Any Text WCAG AA ✓ Pass

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 78.9772, 5.3334, 1.9983 Background



This preview shows how black text looks on a background with the HunterLab color 78.9772, 5.3334, 1.9983.



This preview shows how white text looks on a background with the HunterLab color 78.9772, 5.3334,

1.9983.

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

78.9772, 5.3334, 1.9983

Protanopia

79.0309, -1.9981, 0.4323

Deuteranopia

79.0786, 5.6736, 2.1266



Tritanopia

78.9139, 6.8930, -0.0634

Trichromacy



Original Color

78.9772, 5.3334, 1.9983

Protanomaly

78.9537, 0.7854, 0.8907

Deuteranomaly

79.0786, 5.6736, 2.1266

Tritanomaly

78.8812, 6.7185, 0.4011

Monochromacy



Original Color

78.9772, 5.3334, 1.9983

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.4304, -0.9418, 3.4157

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9772, 5.3334, 1.9983 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(224, 201, 212)` looks like.

```
.text, #text, p{  
    color:rgb(224, 201, 212)  
}
```

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(224, 201, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 201, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9772, 5.3334, 1.9983 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(224, 201, 212) }
```


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

```
.border{ border-color:rgb(224, 201, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 201, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 201, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 201, 212);  
box-shadow:4px 4px 4px 4px rgb(224, 201,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9772, 5.3334, 1.9983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 201, 212) }
```

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

```
.background{ background-color: rgb(224,  
201, 212) }
```

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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