

Converting Colors

HunterLab(79.0974, 3.8267,
11.8090)

Have a look what the booklet for
HunterLab(79.0974, 3.8267,
11.8090) contains.

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Color

**HunterLab(78.9670, 4.0430,
11.7218)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C9BF
RGB	230, 201, 191
RGB Percent	90%, 79%, 75%
CMY	0.0980, 0.2117, 0.2510
CMYK	0.00, 0.13, 0.17, 0.10
HSL	15°, 44%, 83%
HSV	15°, 17%, 90%
XYZ	62.9238, 62.3579, 58.0100
YIQ	208.5310, 20.4940, 3.0380

Conversions

Conversions Part 2

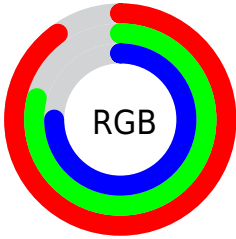
Format	Color
R _Y B	230, 204, 191
Decimal	15124927
CIE Lab	83.10, 8.60, 8.73
CIE LCh	83, 12.259, 45.434
Yxy	62.3607, 0.3433, 0.3402
Android (android.graphics.Color)	4293315007 (0xFFE6C9BF)
YUV	208.5310, -8.6428, 18.8283
Hunter-Lab	78.9670, 4.0430, 11.7218

Details

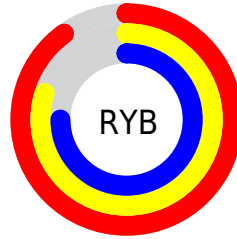
The HunterLab color **78.9670, 4.0430, 11.7218** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.4466, -11.4314, -3.2336**, and the grayscale version is **79.6794, -4.2515, 4.3291**.

A 20% lighter version of the original color is **99.7474, -6.7215, 9.0414**, and **56.3037, 4.4296, 9.4516** is the 20% darker color. If you saturate the color by 10%, you get **73.4112, 9.6942, 15.4851**, and if you desaturate by 10%, it is **84.7796, -1.2560, 7.7271**.

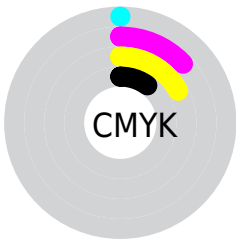
Distribution



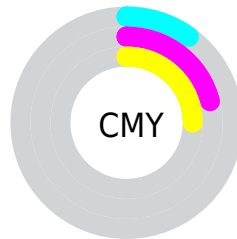
- Red (90%)
- Green (79%)
- Blue (75%)



- Red (90%)
- Yellow (80%)
- Blue (75%)



- Cyan (0%)
- Magenta (13%)
- Yellow (17%)
- Black (10%)



- Cyan (10%)
- Magenta (21%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.9670, 4.0430, 11.7218 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 78.9670, 4.0430, 11.7218 by changing the saturation by 10% instead.


 78.9670, 4.0430,
11.7218

 78.9670, 4.0430,
11.7218

208.1455, 0.1822,
21.8417

 67.3232, 4.2524,
10.6636


 104.0416, 3.4660,
13.8738

 56.3142, 4.4077,
9.6118

117.4159, 3.1107,
14.9682

 45.9807, 4.5002,
8.5638


131.3187, 2.7140,
16.0764

 36.3704, 4.5217,
7.5141

145.7306, 2.2782,
17.1991

 27.5423, 4.4612,
6.4537

160.6342, 1.8054,
18.3367

 19.5731, 4.3030,
5.3673

176.0140, 1.2974,

 12.5679, 4.0228,

19.4895

4.2259

191.8554, 0.7559,
20.6578

■ 5.8628, 6.0807,
4.1040

0.0000, NaN, NaN

■ 78.9670, 4.0430,
11.7218

■ 78.9670, 4.0430,
11.7218

■ 73.4112, 9.6942,
15.4851

■ 84.7796, -1.2560,
7.7271

■ 68.1423, 15.7281,
18.9558

■ 90.8142, -6.2272,
3.5409

■ 63.2037, 22.1472,
22.0609

■ 96.8794, -11.8398,
1.5896

■ 58.6440, 28.9231,
24.7078

■ 97.7564, -13.2309,
2.6251

■ 54.5178, 35.9741,
26.7872

■ 50.8837, 43.1408,
28.1848

■ 47.7987, 50.1670,
28.8079

■ 45.3083, 56.6952,
28.6482

■ 44.6666, 58.4955,
28.5474

Harmonies

Analogous

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



78.9688, 7.2113, 7.1632



78.9670, 4.0430, 11.7218



78.9688, -1.2959, 14.1980

Triad

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



78.9688, 4.0406, 11.7230



78.9688, -15.0745, 7.0086



78.9688, -1.1247, -7.0268

Complementary

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



78.9670, 4.0430, 11.7218



82.4466, -11.4314, -3.2336

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.



78.9688, -7.0979, -7.0759



78.9670, 4.0430, 11.7218



78.9688, -15.0318, 1.3223

Square

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



78.9688, 4.0406, 11.7230



78.9688, -12.2687, 11.6172



78.9688, -12.1502, -3.9252



78.9688, 4.1691, -3.7955

Rectangle

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



78.9670, 4.0430, 11.7218



78.9688, -5.3071, 14.4602



78.9688, -12.1502, -3.9252



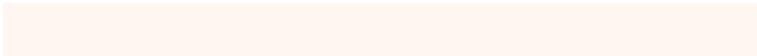
78.9688, -3.1226, -7.4236

Sweetspot

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



78.9688, 4.0406, 11.7230



96.5951, -2.5166, 7.7946



76.9844, 14.1719, -4.5961



44.4702, -0.9777, 3.7578

0.0000, NaN, NaN



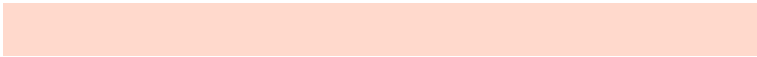
46.2646, -2.4686, 2.5136

Same Dimension

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



78.9688, 4.0406, 11.7230



86.7686, 6.5039, 14.5449



84.7956, -5.8868, 17.6828



38.6858, 0.0164, 4.0609



33.8552, 43.2699, 21.6189



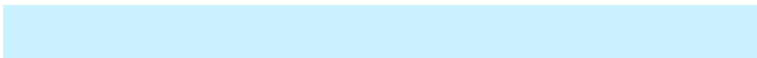
9.9688, 9.5964, 6.3107

Inverse Universe

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



82.4466, -11.4314, -3.2336



91.3852, -14.0550, -5.3157



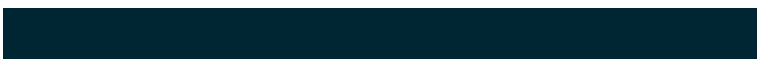
76.4508, -1.6418, -10.9791



39.5949, -4.0217, 0.1530



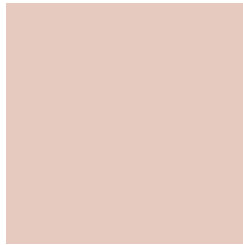
44.6437, -12.4169, -28.9961



12.7278, -4.2100, -6.8205

Previews

White Background



This preview shows how the HunterLab color 78.9670, 4.0430, 11.7218 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 78.9670, 4.0430, 11.7218 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

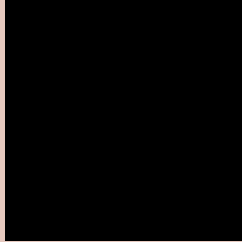
Any Text WCAG AA ✓ Pass

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 78.9670, 4.0430, 11.7218 Background



This preview shows how black text looks on a background with the HunterLab color 78.9670, 4.0430, 11.7218.

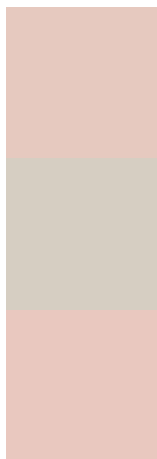


This preview shows how white text looks on a background with the HunterLab color 78.9670, 4.0430,

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

78.9670, 4.0430, 11.7218

Protanopia

78.9518, -3.5521, 10.2591

Deuteranopia

78.9897, 5.6317, 11.7743



Tritanopia

79.0670, 10.2009, 1.6944

Trichromacy



Original Color

78.9670, 4.0430, 11.7218

Protanomaly

78.8997, -0.6726, 10.6931

Deuteranomaly

78.8834, 5.2750, 11.6527

Tritanomaly

79.0003, 7.9870, 5.4721

Monochromacy



Original Color

78.9670, 4.0430, 11.7218

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.4724, -1.2869, 7.2611

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9670, 4.0430, 11.7218 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(230, 201, 191)` looks like.

```
.text, #text, p{  
    color:rgb(230, 201, 191)  
}
```

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(230, 201, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 201, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9670, 4.0430, 11.7218 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(230, 201, 191) }
```


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

```
.border{ border-color:rgb(230, 201, 191) }
```

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

Here you see how a box with a 4 pixel rgb(230, 201, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 201, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 201, 191);  
box-shadow:4px 4px 4px 4px rgb(230, 201,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9670, 4.0430, 11.7218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 201, 191) }
```

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

```
.background{ background-color: rgb(230,  
201, 191) }
```

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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