

Converting Colors

HunterLab(78.0079, 11.9407,
5.8077)

Have a look what the booklet for
HunterLab(78.0079, 11.9407,
5.8077) contains.

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Color

**HunterLab(78.0079, 11.9407,
5.8077)**

Conversions

Conversions Part 1

Format	Color
Hex	EDC2CA
RGB	237, 194, 202
RGB Percent	93%, 76%, 79%
CMY	0.0706, 0.2392, 0.2078
CMYK	0.00, 0.18, 0.15, 0.07
HSL	349°, 54%, 85%
HSV	349°, 18%, 93%
XYZ	64.8775, 60.8523, 64.2033
YIQ	207.7690, 23.0600, 11.6040

Conversions

Conversions Part 2

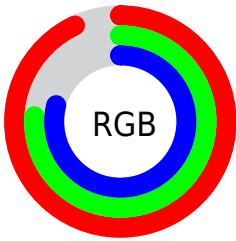
Format	Color
R _Y B	237, 194, 202
Decimal	15581898
CIE Lab	82.30, 16.53, 1.77
CIE LCh	82, 16.627, 6.116
Yxy	60.8551, 0.3416, 0.3204
Android (android.graphics.Color)	4293771978 (0xFFEDC2CA)
YUV	207.7690, -2.8441, 25.6356
Hunter-Lab	78.0079, 11.9407, 5.8077

Details

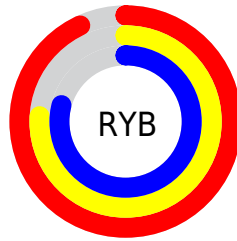
The HunterLab color $78.0079, 11.9407, 5.8077$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $88.1455, -19.2286, 4.1139$, and the grayscale version is $79.3274, -4.2327, 4.3100$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $55.4239, 11.7995, 4.3872$ is the 20% darker color. If you saturate the color by 10%, you get $70.9053, 21.6111, 6.7417$, and if you desaturate by 10%, it is $85.5752, 2.5356, 5.2381$.

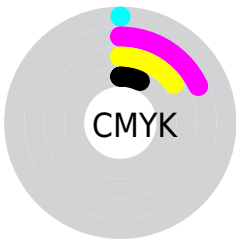
Distribution



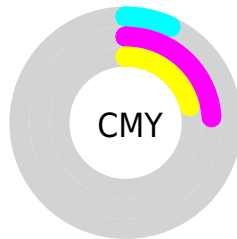
- Red (93%)
- Green (76%)
- Blue (79%)



- Red (93%)
- Yellow (76%)
- Blue (79%)



- Cyan (0%)
- Magenta (18%)
- Yellow (15%)
- Black (7%)





- Cyan (7%)
- Magenta (24%)
- Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.0079, 11.9407, 5.8077 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 78.0079, 11.9407, 5.8077 by changing the saturation by 10% instead.

 78.0079, 11.9407,
5.8077

 78.0079, 11.9407,
5.8077


206.8193, 10.8353,
13.4315

 66.4140, 11.7831,
5.0945


 102.9898, 12.0517,
7.3235

 55.4577, 11.5532,
4.4098


116.3207, 12.0208,
8.1214

 45.1805, 11.2394,
3.7560


130.1817, 11.9373,
8.9454

 35.6307, 10.8301,
3.1344

144.5533, 11.8045,
9.7947

 26.8685, 10.3098,
2.5461

159.4181, 11.6254,
10.6686

 18.9725, 9.6578,
1.9923

174.7600, 11.4028,

 12.0506, 8.8465,

11.5665

1.4729

190.5649, 11.1387,
12.4876

■ 5.0469, 14.0048,
1.7298

0.0000, NaN, NaN

■ 78.0079, 11.9407,
5.8077

■ 78.0079, 11.9407,
5.8077

■ 70.9053, 21.6111,
6.7417

■ 85.5752, 2.5356,
5.2381

■ 64.3497, 31.4811,
8.0970

■ 93.5318, -6.5847,
4.9708

■ 58.4504, 41.3659,
9.9263

■ 98.3589, -11.0927,
3.3852

■ 53.3326, 50.9119,
12.2483

■ 49.1291, 59.5494,
15.0114

■ 45.9556, 66.5330,
18.0567

■ 43.8689, 71.1546,
21.1107

■ 42.7912, 73.1991,
23.8255

■ 42.6463, 73.4608,
24.2415

Harmonies

Analogous

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



78.0097, 10.5976, -1.9963



78.0079, 11.9407, 5.8077



78.0097, 8.8234, 12.4872

Triad

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



78.0097, 11.9382, 5.8091



78.0097, -13.1397, 15.2959



78.0097, -10.3754, -10.5585

Complementary

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



78.0079, 11.9407, 5.8077



88.1455, -19.2286, 4.1139

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.



78.0097, -16.3585, -5.0051



78.0079, 11.9407, 5.8077



78.0097, -17.9084, 10.0122

Square

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



78.0097, 11.9382, 5.8091



78.0097, -5.8198, 17.5929



78.0097, -19.0624, 2.6505



78.0097, -2.4995, -11.9756

Rectangle

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



78.0079, 11.9407, 5.8077



78.0097, 4.7114, 15.5760



78.0097, -19.0624, 2.6505



78.0097, -12.6645, -9.0878

Sweetspot

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



78.0097, 11.9382, 5.8091



95.6466, -0.3707, 5.5687



78.2690, 15.1491, -12.1990



43.9711, 0.1541, 2.5880

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0097, 11.9382, 5.8091



81.6583, 17.0874, 6.6617



81.5348, 3.8914, 13.1928



38.8585, 1.7279, 2.4334



31.5332, 54.3617, 17.5836



8.9090, 15.5019, 3.8579

Inverse Universe

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



78.0097, 11.9382, 5.8091



81.6583, 17.0874, 6.6617



84.2323, -11.3178, -4.6909



38.8585, 1.7279, 2.4334



31.5332, 54.3617, 17.5836



8.9090, 15.5019, 3.8579

Previews

White Background



This preview shows how the HunterLab color 78.0079, 11.9407, 5.8077 looks on a white background.

Color Contrast Check

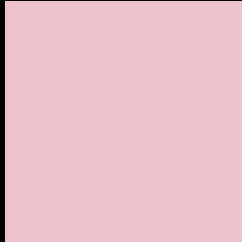
Large Text (above 18pt) WCAG AA × Fail

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 78.0079, 11.9407, 5.8077 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

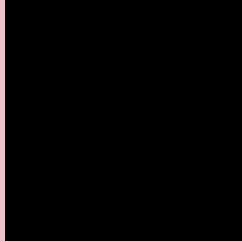
Any Text WCAG AA ✓ Pass

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 78.0079, 11.9407, 5.8077 Background



This preview shows how black text looks on a background with the HunterLab color 78.0079, 11.9407, 5.8077.



This preview shows how white text looks on a background with the HunterLab color 78.0079, 11.9407,

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

78.0079, 11.9407, 5.8077

Protanopia

78.1983, -2.1919, 2.9018

Deuteranopia

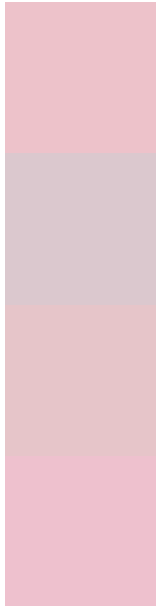
77.9577, 5.7664, 6.1119



Tritanopia

78.0200, 13.8129, 2.9687

Trichromacy



Original Color

78.0079, 11.9407, 5.8077

Protanomaly

77.9903, 3.1495, 3.7211

Deuteranomaly

78.0849, 7.6923, 6.2925

Tritanomaly

77.9572, 13.4836, 3.8628

Monochromacy



Original Color

78.0079, 11.9407, 5.8077

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.8848, 1.5883, 4.7483

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0079, 11.9407, 5.8077 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(237, 194, 202)` looks like.

```
.text, #text, p{  
    color:rgb(237, 194, 202)  
}
```

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(237, 194, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 194, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0079, 11.9407, 5.8077 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(237, 194, 202) }
```


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

```
.border{ border-color:rgb(237, 194, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 194, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 194, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 194, 202);  
box-shadow:4px 4px 4px 4px rgb(237, 194,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0079, 11.9407, 5.8077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 194, 202) }
```

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

```
.background{ background-color: rgb(237,  
194, 202) }
```

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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