

Converting Colors

HunterLab(78.8436, 8.7755,
8.2997)

Have a look what the booklet for
HunterLab(78.8436, 8.7755, 8.2997)
contains.

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Color

**HunterLab(78.8504, 8.6229,
8.1093)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC6C7
RGB	235, 198, 199
RGB Percent	92%, 78%, 78%
CMY	0.0784, 0.2235, 0.2196
CMYK	0.00, 0.16, 0.15, 0.08
HSL	358°, 48%, 85%
HSV	358°, 16%, 92%
XYZ	64.7638, 62.1739, 62.6201
YIQ	209.1770, 21.7310, 8.1550

Conversions

Conversions Part 2

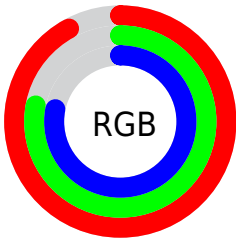
Format	Color
R _Y B	235, 198, 199
Decimal	15451847
CIE Lab	83.01, 13.23, 4.38
CIE LCh	83, 13.936, 18.316
Yxy	62.1766, 0.3417, 0.3280
Android (android.graphics.Color)	4293641927 (0xFFEBC6C7)
YUV	209.1770, -5.0173, 22.6468
Hunter-Lab	78.8504, 8.6229, 8.1093

Details

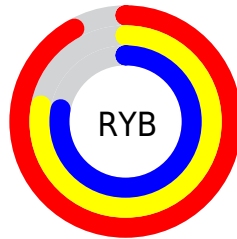
The HunterLab color $78.8504, 8.6229, 8.1093$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $87.9571, -16.2286, 1.4405$, and the grayscale version is $79.9415, -4.2655, 4.3434$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.1912, 8.6375, 6.5107$ is the 20% darker color. If you saturate the color by 10%, you get $71.6031, 17.6501, 10.3620$, and if you desaturate by 10%, it is $86.5503, -0.0456, 6.0533$.

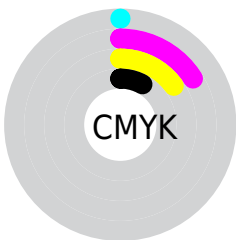
Distribution



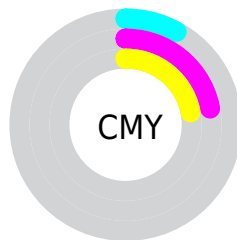
- Red (92%)
- Green (78%)
- Blue (78%)



- Red (92%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (16%)
- Yellow (15%)
- Black (8%)




- Cyan (8%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.8504, 8.6229, 8.1093 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 78.8504, 8.6229, 8.1093 by changing the saturation by 10% instead.


 78.8504, 8.6229,
8.1093

 78.8504, 8.6229,
8.1093


207.9844, 6.3632,
16.6623

 67.2127, 8.6188,
7.2686


103.9138, 8.4459,
9.8610

 56.2100, 8.5499,
6.4484


117.2828, 8.2792,
10.7691

 45.8834, 8.4058,
5.6497


131.1805, 8.0644,
11.6988

 36.2803, 8.1760,
4.8713

145.5875, 7.8046,
12.6500

 27.4602, 7.8468,
4.1109

160.4865, 7.5025,
13.6222

 19.4999, 7.3989,
3.3641

175.8616, 7.1603,

 12.5047, 6.8046,

14.6152

2.6212

191.6986, 6.7799,
15.6287

■ 5.7700, 9.6833,
3.4605

0.0000, NaN, NaN

■ 78.8504, 8.6229,
8.1093

■ 78.8504, 8.6229,
8.1093

■ 71.6031, 17.6501,
10.3620

■ 86.5503, -0.0456,
6.0533

■ 64.8891, 27.0136,
12.8153

■ 94.6293, -8.3652,
4.1705

■ 58.8170, 36.5882,
15.4527

■ 98.1847, -11.7095,
3.1659

■ 53.5133, 46.0938,
18.2073

■ 49.1166, 55.0290,
20.9388

■ 45.7544, 62.6713,
23.4231

■ 43.5020, 68.2413,
25.3928

■ 42.3286, 71.2591,
26.6402

■ 42.0430, 72.0329,
26.9116

Harmonies

Analogous

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



78.8522, 9.0380, 1.7254



78.8504, 8.6229, 8.1093



78.8522, 4.6950, 13.0472

Triad

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



78.8522, 8.6204, 8.1106



78.8522, -13.7630, 12.1413



78.8522, -6.8482, -8.9193

Complementary

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



78.8504, 8.6229, 8.1093



87.9571, -16.2286, 1.4405

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.



78.8522, -12.7396, -5.5983



78.8504, 8.6229, 8.1093



78.8522, -16.6402, 6.7754

Square

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



78.8522, 8.6204, 8.1106



78.8522, -8.2883, 15.2345



78.8522, -16.2721, 0.2726



78.8522, -0.0503, -8.4849

Rectangle

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



78.8504, 8.6229, 8.1093



78.8522, 0.6896, 15.0209



78.8522, -16.2721, 0.2726



78.8522, -8.9959, -8.1944

Sweetspot

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



78.8522, 8.6204, 8.1106



95.5823, -0.7199, 6.4863



79.9012, 14.4229, -8.8356



43.9373, -0.0294, 3.0711

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8522, 8.6204, 8.1106



83.7943, 12.7241, 9.6993



83.9514, -0.5788, 13.9861



38.8080, 1.4562, 3.1541



31.3695, 53.7553, 20.0064



8.8036, 15.1123, 5.4106

Inverse Universe

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



78.8522, 8.6204, 8.1106



83.7943, 12.7241, 9.6993



82.4687, -7.3344, -5.8186



38.8080, 1.4562, 3.1541



31.3695, 53.7553, 20.0064



8.8036, 15.1123, 5.4106

Previews

White Background



This preview shows how the HunterLab color 78.8504, 8.6229, 8.1093 looks on a white background.

Color Contrast Check

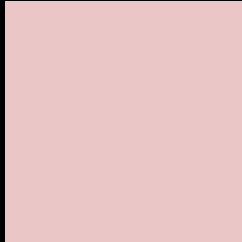
Large Text (above 18pt) WCAG AA × Fail

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 78.8504, 8.6229, 8.1093 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

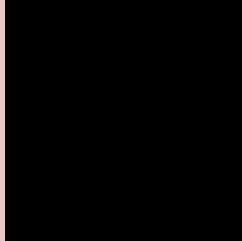
Any Text WCAG AA ✓ Pass

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 78.8504, 8.6229, 8.1093 Background



This preview shows how black text looks on a background with the HunterLab color 78.8504, 8.6229, 8.1093.



This preview shows how white text looks on a background with the HunterLab color 78.8504, 8.6229,

8.1093.

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

78.8504, 8.6229, 8.1093

Protanopia

78.9324, -3.0911, 6.1438

Deuteranopia

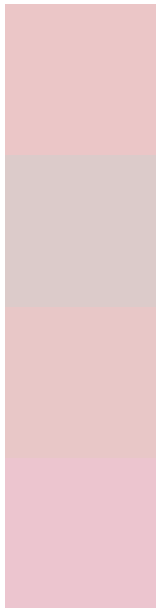
78.9019, 5.7956, 8.1180



Tritanopia

78.8591, 12.3469, 2.4739

Trichromacy



Original Color

78.8504, 8.6229, 8.1093

Protanomaly

78.8618, 1.2663, 6.6068

Deuteranomaly

78.8202, 7.0270, 8.0471

Tritanomaly

78.9116, 10.7931, 4.4607

Monochromacy



Original Color

78.8504, 8.6229, 8.1093

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.3573, 0.0521, 5.7483

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8504, 8.6229, 8.1093 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(235, 198, 199)` looks like.

```
.text, #text, p{  
    color:rgb(235, 198, 199)  
}
```

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(235, 198, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 198, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8504, 8.6229, 8.1093 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(235, 198, 199) }
```


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

```
.border{ border-color:rgb(235, 198, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 198, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 198, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 198, 199);  
box-shadow:4px 4px 4px 4px rgb(235, 198,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8504, 8.6229, 8.1093 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 198, 199) }
```

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

```
.background{ background-color: rgb(235,  
198, 199) }
```

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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