

Converting Colors

HunterLab(78.5818, 10.0190,
9.0292)

Have a look what the booklet for
HunterLab(78.5818, 10.0190,
9.0292) contains.

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Color

**HunterLab(78.5128, 10.2985,
9.1214)**

Conversions

Conversions Part 1

Format	Color
Hex	EEC4C4
RGB	238, 196, 196
RGB Percent	93%, 77%, 77%
CMY	0.0667, 0.2313, 0.2314
CMYK	0.00, 0.18, 0.18, 0.07
HSL	0°, 55%, 85%
HSV	0°, 18%, 93%
XYZ	64.9637, 61.6426, 60.6989
YIQ	208.5580, 25.0320, 8.9040

Conversions

Conversions Part 2

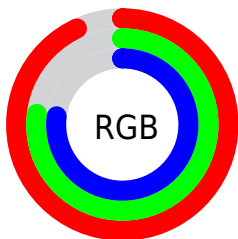
Format	Color
R _Y B	238, 196, 196
Decimal	15647940
CIE Lab	82.72, 14.90, 5.61
CIE LCh	83, 15.923, 20.633
Yxy	61.6454, 0.3468, 0.3291
Android (android.graphics.Color)	4293838020 (0xFFEEC4C4)
YUV	208.5580, -6.1911, 25.8206
Hunter-Lab	78.5128, 10.2985, 9.1214

Details

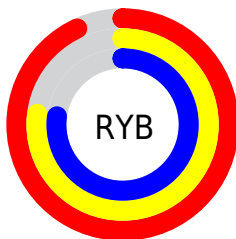
The HunterLab color **78.5128, 10.2985, 9.1214** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.9134, -17.5348, 0.5417**, and the grayscale version is **79.6795, -4.2515, 4.3291**.

A 20% lighter version of the original color is **99.2987, -4.6273, 5.6200**, and **55.8964, 10.2682, 7.4780** is the 20% darker color. If you saturate the color by 10%, you get **71.2376, 19.4572, 11.6686**, and if you desaturate by 10%, it is **86.2655, 1.5221, 6.7407**.

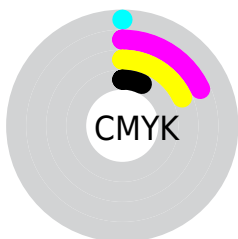
Distribution



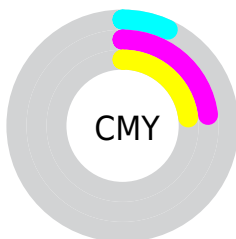
- Red (93%)
- Green (77%)
- Blue (77%)



- Red (93%)
- Yellow (77%)
- Blue (77%)



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





- Cyan (7%)
- Magenta (23%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.5128, 10.2985, 9.1214 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 78.5128, 10.2985, 9.1214 by changing the saturation by 10% instead.


 78.5128, 10.2985,
9.1214

 78.5128, 10.2985,
9.1214


207.5178, 8.6208,
18.1071

 66.8926, 10.2169,
8.2207


 103.5436, 10.2666,
10.9835

 55.9085, 10.0668,
7.3367


116.8974, 10.1684,
11.9430

 45.6016, 9.8371,
6.4693


130.7804, 10.0198,
12.9221

 36.0198, 9.5167,
5.6162

145.1733, 9.8241,
13.9206

 27.2229, 9.0909,
4.7732

160.0586, 9.5840,
14.9385

 19.2882, 8.5397,
3.9327

175.4204, 9.3020,

 12.3223, 7.8350,

15.9757

3.0797

191.2446, 8.9803,
17.0320

■ 5.4920, 11.5297,
3.8444

0.0000, NaN, NaN

■ 78.5128, 10.2985,
9.1214

■ 78.5128, 10.2985,
9.1214

■ 71.2376, 19.4572,
11.6686

■ 86.2655, 1.5221,
6.7407

■ 64.5268, 28.9662,
14.3717

■ 94.4173, -6.8791,
4.5125

■ 58.4955, 38.6774,
17.1913

■ 98.4466, -10.7825,
3.4955

■ 53.2772, 48.2699,
20.0295

■ 49.0137, 57.1862,
22.7096

■ 45.8285, 64.6557,
24.9823

■ 43.7808, 69.9023,
26.5917

■ 42.7921, 72.5781,
27.4161

■ 42.6355, 73.0112,
27.5500

Harmonies

Analogous

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



78.5146, 11.1113, 1.9232



78.5128, 10.2985, 9.1214



78.5146, 5.5177, 14.4944

Triad

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



78.5146, 10.2959, 9.1227



78.5146, -15.4224, 12.7712



78.5146, -6.6124, -11.0960

Complementary

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



78.5128, 10.2985, 9.1214



88.9134, -17.5348, 0.5417

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.



78.5146, -13.4546, -7.5374



78.5128, 10.2985, 9.1214



78.5146, -18.4090, 6.5538

Square

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



78.5146, 10.2959, 9.1227



78.5146, -9.3935, 16.4542



78.5146, -17.7030, -0.9056



78.5146, 1.1453, -10.2374

Rectangle

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



78.5128, 10.2985, 9.1214



78.5146, 0.8269, 16.5437



78.5146, -17.7030, -0.9056



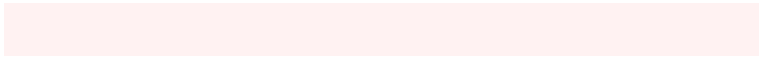
78.5146, -9.0909, -10.3647

Sweetspot

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



78.5146, 10.2959, 9.1227



95.5719, -0.7793, 6.6412



79.8942, 17.5471, -10.4909



43.9318, -0.0607, 3.1526

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.5146, 10.2959, 9.1227



82.1488, 14.4879, 10.7907



84.7285, -0.7252, 15.6511



39.6978, 1.4518, 3.3539



31.8456, 54.5332, 20.5778



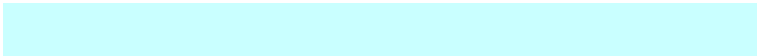
9.1857, 15.7272, 5.9355

Inverse Universe

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



88.9134, -17.5348, 0.5417



95.5073, -21.3269, -0.2538



82.1799, -6.9504, -7.8418



42.3423, -5.6062, 1.1782



61.2788, -32.4828, -6.4722



17.6748, -9.3693, -1.8664

Previews

White Background



This preview shows how the HunterLab color 78.5128, 10.2985, 9.1214 looks on a white background.

Color Contrast Check

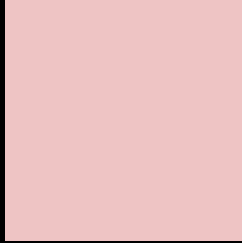
Large Text (above 18pt) WCAG AA × Fail

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 78.5128, 10.2985, 9.1214 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

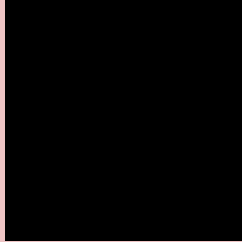
Any Text WCAG AA ✓ Pass

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 78.5128, 10.2985, 9.1214 Background



This preview shows how black text looks on a background with the HunterLab color 78.5128, 10.2985, 9.1214.

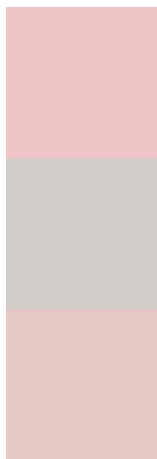


This preview shows how white text looks on a background with the HunterLab color 78.5128, 10.2985, 9.1214.

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

78.5128, 10.2985, 9.1214

Protanopia

78.5675, -2.9088, 6.6620

Deuteranopia

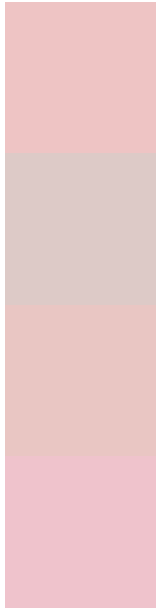
78.4920, 5.6965, 9.4669



Tritanopia

78.5572, 14.1636, 3.1276

Trichromacy



Original Color

78.5128, 10.2985, 9.1214

Protanomaly

78.5727, 1.6400, 7.6724

Deuteranomaly

78.5187, 7.2874, 9.5245

Tritanomaly

78.5752, 12.4508, 5.5298

Monochromacy



Original Color

78.5128, 10.2985, 9.1214

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.2218, 1.0742, 6.0810

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.5128, 10.2985, 9.1214 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(238, 196, 196)` looks like.

```
.text, #text, p{  
    color:rgb(238, 196, 196)  
}
```

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(238, 196, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 196, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 78.5128, 10.2985, 9.1214 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(238, 196, 196) }
```


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

```
.border{ border-color:rgb(238, 196, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 196, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 196, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 196, 196);  
box-shadow:4px 4px 4px 4px rgb(238, 196,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.5128, 10.2985, 9.1214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 196, 196) }
```

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

```
.background{ background-color: rgb(238,  
196, 196) }
```

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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