

Converting Colors

HunterLab(82.6412, 11.1718,
1.2255)

Have a look what the booklet for
HunterLab(82.6412, 11.1718,
1.2255) contains.

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Color

**HunterLab(82.7798, 11.1511,
1.2018)**

Conversions

Conversions Part 1

Format	Color
Hex	F3CEDF
RGB	243, 206, 223
RGB Percent	95%, 81%, 87%
CMY	0.0471, 0.1921, 0.1255
CMYK	0.00, 0.15, 0.08, 0.05
HSL	332°, 61%, 88%
HSV	332°, 15%, 95%
XYZ	72.3527, 68.5250, 79.2252
YIQ	219.0010, 16.5950, 13.1310

Conversions

Conversions Part 2

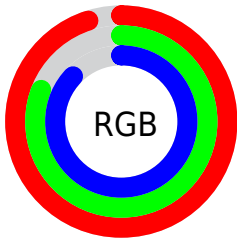
Format	Color
R _Y B	243, 206, 223
Decimal	15978207
CIE Lab	86.27, 15.72, -3.56
CIE LCh	86, 16.121, 347.242
Yxy	68.5280, 0.3287, 0.3113
Android (android.graphics.Color)	4294168287 (0xFFFF3CEDF)
YUV	219.0010, 1.9715, 21.0471
Hunter-Lab	82.7798, 11.1511, 1.2018

Details

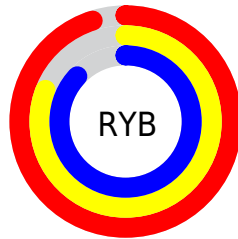
The HunterLab color **82.7798, 11.1511, 1.2018** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.9482, -19.3509, 8.7946**, and the grayscale version is **84.1537, -4.4902, 4.5722**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.8736, 10.8642, 0.3993** is the 20% darker color. If you saturate the color by 10%, you get **75.5226, 22.0468, -0.8754**, and if you desaturate by 10%, it is **90.4892, 0.4487, 3.7021**.

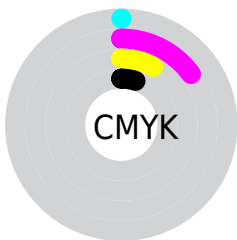
Distribution



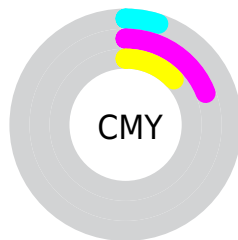
- Red (95%)
- Green (81%)
- Blue (87%)



- Red (95%)
- Yellow (81%)
- Blue (87%)



- Cyan (0%)
- Magenta (15%)
- Yellow (8%)
- Black (5%)



- Cyan (5%)
- Magenta (19%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.7798, 11.1511, 1.2018 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 82.7798, 11.1511, 1.2018 by changing the saturation by 10% instead.

82.7798, 11.1511,
1.2018

82.7798, 11.1511,
1.2018

213.3927, 9.6010,
7.1294

70.9418, 11.0568,
0.7176

108.2161, 11.1468,
2.2911

59.7274, 10.8948,
0.2744

121.7598, 11.0627,
2.8887

49.1754, 10.6546,
-0.1228

135.8257, 10.9284,
3.5198

39.3305, 10.3259,
-0.4696

150.3951, 10.7470,
4.1829

30.2475, 9.8951,
-0.7603

165.4510, 10.5213,
4.8765

21.9967, 9.3441,
-0.9870


180.9784, 10.2537,

14.6726, 8.6479,


5.5995


-1.1384


196.9632, 9.9463,
6.3508


 8.3313, 8.1328,
-1.3218


0.0000, NaN, NaN


 82.7798, 11.1511,
1.2018


 82.7798, 11.1511,
1.2018


 75.5226, 22.0468,
-0.8754


 90.4892, 0.4487,
3.7021

 68.7932, 33.0518,
-2.4168

 98.5801, -10.0244,
6.5314

 62.6916, 43.9667,
-3.2747

 98.8913, -9.2142,
4.0532

 57.3325, 54.4336,
-3.2812

■ 52.8388, 63.8925,
-2.2751

■ 49.3227, 71.6088,
-0.1589

■ 46.8517, 76.8452,
3.0217

■ 45.4028, 79.1950,
7.0190

■ 44.9629, 79.5839,
9.0259

Harmonies

Analogous

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



82.7816, 7.1981, -6.0754



82.7798, 11.1511, 1.2018



82.7816, 10.8143, 8.7338

Triad

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



82.7816, 11.1487, 1.2033



82.7816, -8.9391, 17.3180



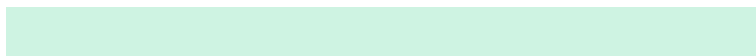
82.7816, -14.6246, -6.9943

Complementary

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



82.7798, 11.1511, 1.2018



90.9482, -19.3509, 8.7946

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.



82.7816, -18.6293, 0.0428



82.7798, 11.1511, 1.2018



82.7816, -15.4335, 13.8522

Square

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



82.7816, 11.1487, 1.2033



82.7816, -0.9912, 17.5647



82.7816, -18.9196, 7.6781



82.7816, -7.7968, -11.1020

Rectangle

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



82.7798, 11.1511, 1.2018



82.7816, 8.2054, 12.8946



82.7816, -18.9196, 7.6781



82.7816, -16.3341, -4.8641

Sweetspot

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



82.7816, 11.1487, 1.2033



95.7586, 0.2374, 3.9703



81.6962, 8.9538, -11.0413



44.0302, 0.4745, 1.7449

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.7816, 11.1487, 1.2033



85.2254, 15.0060, 0.6017



82.6153, 7.6917, 9.1330



40.7543, 2.3314, 1.2117



33.3497, 59.1037, 6.1133



9.9901, 17.8978, 0.3355

Inverse Universe

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



82.7816, 11.1487, 1.2033



85.2254, 15.0060, 0.6017



91.0823, -15.7118, 0.6523



40.7543, 2.3314, 1.2117



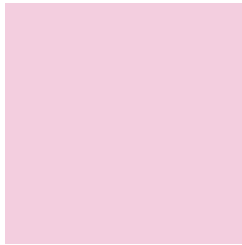
33.3497, 59.1037, 6.1133



9.9901, 17.8978, 0.3355

Previews

White Background



This preview shows how the HunterLab color 82.7798, 11.1511, 1.2018 looks on a white background.

Color Contrast Check

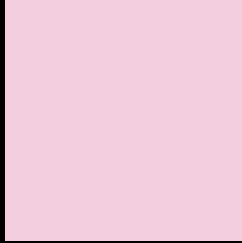
Large Text (above 18pt) WCAG AA × Fail

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 82.7798, 11.1511, 1.2018 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

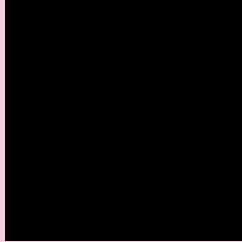
Any Text WCAG AA ✓ Pass

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 82.7798, 11.1511, 1.2018 Background



This preview shows how black text looks on a background with the HunterLab color 82.7798, 11.1511, 1.2018.

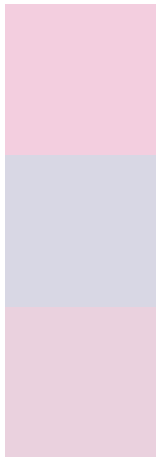


This preview shows how white text looks on a background with the HunterLab color 82.7798, 11.1511,

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

82.7798, 11.1511, 1.2018

Protanopia

82.9465, -1.7846, -1.3853

Deuteranopia

82.6845, 6.2394, 1.5048



Tritanopia

82.7473, 10.9792, 1.6641

Trichromacy



Original Color

82.7798, 11.1511, 1.2018

Protanomaly

82.9136, 2.6615, -0.3136

Deuteranomaly

82.6984, 7.8061, 1.5491

Tritanomaly

82.7473, 10.9792, 1.6641

Monochromacy



Original Color

82.7798, 11.1511, 1.2018

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.5191, 1.2248, 3.4183

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7798, 11.1511, 1.2018 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(243, 206, 223)` looks like.

```
.text, #text, p{  
    color:rgb(243, 206, 223)  
}
```

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(243, 206, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 206, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7798, 11.1511, 1.2018 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(243, 206, 223) }
```


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

```
.border{ border-color:rgb(243, 206, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 206, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 206, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 206, 223);  
box-shadow:4px 4px 4px 4px rgb(243, 206,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7798, 11.1511, 1.2018 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 206, 223) }
```

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

```
.background{ background-color: rgb(243,  
206, 223) }
```

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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