

Converting Colors

HunterLab(90.9898, 2.5182,
0.8618)

Have a look what the booklet for
HunterLab(90.9898, 2.5182, 0.8618)
contains.

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Color

**HunterLab(90.9162, 2.8345,
0.7743)**

Conversions

Conversions Part 1

Format	Color
Hex	F6E6F3
RGB	246, 230, 243
RGB Percent	96%, 90%, 95%
CMY	0.0353, 0.0980, 0.0471
CMYK	0.00, 0.07, 0.01, 0.04
HSL	311°, 47%, 93%
HSV	311°, 7%, 96%
XYZ	82.4805, 82.6576, 96.4013
YIQ	236.2660, 5.3630, 7.4350

Conversions

Conversions Part 2

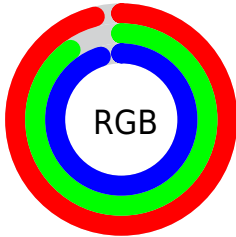
Format	Color
R _Y B	246, 230, 243
Decimal	16180979
CIE Lab	92.87, 7.67, -4.35
CIE LCh	93, 8.816, 330.458
Yxy	82.6611, 0.3154, 0.3160
Android (android.graphics.Color)	4294371059 (0xFF6E6F3)
YUV	236.2660, 3.3199, 8.5367
Hunter-Lab	90.9162, 2.8345, 0.7743

Details

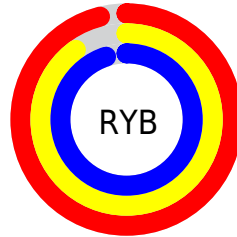
The HunterLab color $90.9162, 2.8345, 0.7743$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.1382, -12.4810, 9.2330$, and the grayscale version is $91.6889, -4.8923, 4.9816$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.2272, 3.2554, 0.0190$ is the 20% darker color. If you saturate the color by 10%, you get $83.4541, 15.2811, -5.9883$, and if you desaturate by 10%, it is $98.8005, -9.3527, 7.6114$.

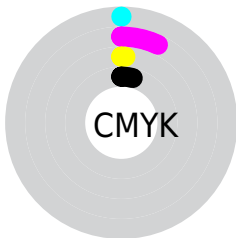
Distribution



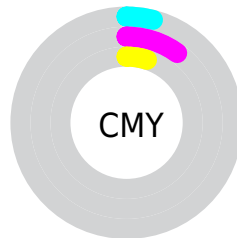
- Red (96%)
- Green (90%)
- Blue (95%)



- Red (96%)
- Yellow (90%)
- Blue (95%)



- Cyan (0%)
- Magenta (7%)
- Yellow (1%)
- Black (4%)



- Cyan (4%)
- Magenta (10%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.9162, 2.8345, 0.7743 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 90.9162, 2.8345, 0.7743 by changing the saturation by 10% instead.

90.9162, 2.8345,
0.7743

90.9162, 2.8345,
0.7743

224.4675, -1.6742,
6.6367

78.6833, 3.1361,
0.2969

117.0900, 2.0897,
1.8495

67.0526, 3.3903,
-0.1400

130.9804, 1.6569,
2.4399

56.0592, 3.5901,
-0.5315

145.3804, 1.1863,
3.0637

45.7424, 3.7296,
-0.8736

160.2725, 0.6797,
3.7194

36.1500, 3.8011,
-1.1611

175.6410, 0.1389,
4.4056

27.3414, 3.7941,
-1.3872

191.4715, -0.4345,

19.3939, 3.6937,

5.1213

-1.5424

207.7511, -1.0393,
5.8653

■ 12.4134, 3.4769,
-1.6129

■ 5.6327, 5.6329,
-2.8924

■ 90.9162, 2.8345,
0.7743

■ 90.9162, 2.8345,
0.7743

■ 83.4541, 15.2811,
-5.9883

■ 98.8005, -9.3527,
7.6114

■ 76.4783, 27.9315,
-12.6005

■ 99.0737, -8.7520,
5.6675

■ 70.0750, 40.6353,
-18.9276

■ 99.1631, -8.2595,
4.3929

■ 64.3430, 53.1110,
-24.7635

■ 59.3913, 64.8959,
-29.8149

■ 55.3278, 75.3318,
-33.7125

■ 52.2378, 83.6422,
-36.0746

■ 50.1526, 89.1495,
-36.6348

■ 49.0096, 91.6011,
-35.4026

Harmonies

Analogous

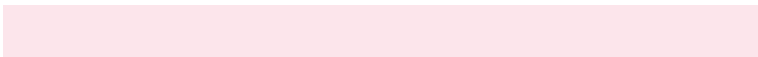
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.9182, -0.4067, -2.4729



90.9162, 2.8345, 0.7743



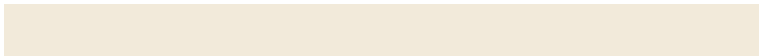
90.9182, 4.0023, 5.0150

Triad

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



90.9182, 2.8322, 0.7759



90.9182, -4.9255, 12.8369



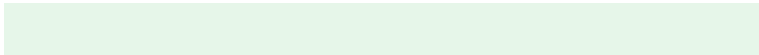
90.9182, -12.2297, 0.6559

Complementary

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



90.9162, 2.8345, 0.7743



94.1382, -12.4810, 9.2330

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.



90.9182, -13.3877, 4.8828



90.9162, 2.8345, 0.7743



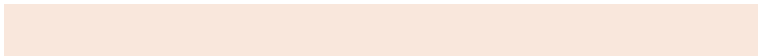
90.9182, -9.2214, 11.7934

Square

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



90.9182, 2.8322, 0.7759



90.9182, -0.5294, 11.8543



90.9182, -12.2970, 8.9331



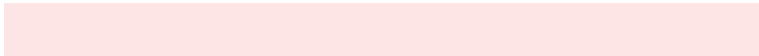
90.9182, -9.1032, -2.5445

Rectangle

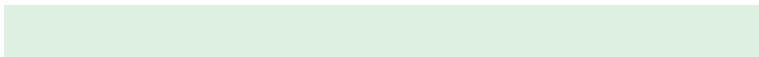
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



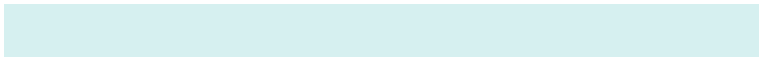
90.9162, 2.8345, 0.7743



90.9182, 3.4341, 7.7925



90.9182, -12.2970, 8.9331



90.9182, -12.8594, 2.0104

Sweetspot

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



90.9182, 2.8322, 0.7759



98.3502, -2.7952, 4.0056



89.7575, -0.9287, -2.3022



45.5390, -1.3516, 1.8859

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.9182, 2.8322, 0.7759



93.5007, 4.8954, -0.2642



90.6599, 1.4374, 4.4529



40.8801, 3.0056, -0.5769



35.6370, 67.3207, -25.7406



10.6286, 20.1824, -8.4857

Inverse Universe

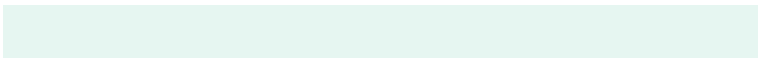
The Inverse Universe completely reimagines the original color for something new.



90.9182, 2.8322, 0.7759



93.5007, 4.8954, -0.2642



94.3841, -11.1163, 5.7194



40.8801, 3.0056, -0.5769



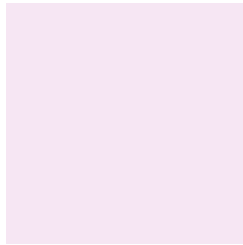
35.6370, 67.3207, -25.7406



10.6286, 20.1824, -8.4857

Previews

White Background



This preview shows how the HunterLab color 90.9162, 2.8345, 0.7743 looks on a white background.

Color Contrast Check

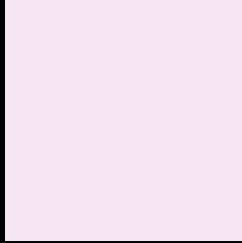
Large Text (above 18pt) WCAG AA × Fail

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 90.9162, 2.8345, 0.7743 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

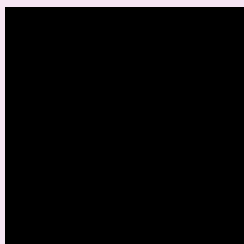
Any Text WCAG AA ✓ Pass

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 90.9162, 2.8345, 0.7743 Background



This preview shows how black text looks on a background with the HunterLab color 90.9162, 2.8345, 0.7743.



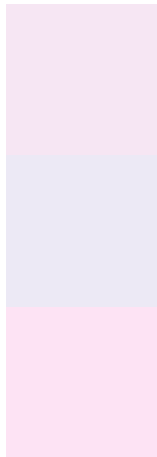
This preview shows how white text looks on a background with the HunterLab color 90.9162, 2.8345,

0.7743.

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

90.9162, 2.8345, 0.7743

Protanopia

90.9413, -1.7061, -0.3125

Deuteranopia

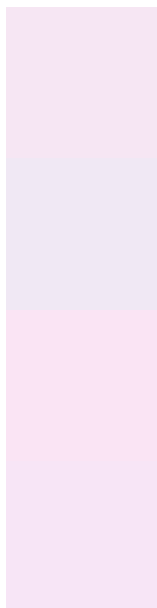
90.7483, 7.0192, 0.1230



Tritanopia

90.8450, 4.4320, -1.3745

Trichromacy



Original Color

90.9162, 2.8345, 0.7743

Protanomaly

90.9781, -0.0515, 0.2821

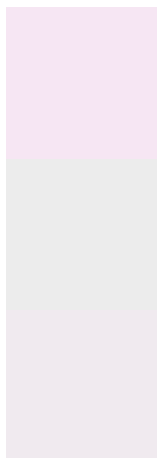
Deuteranomaly

90.7427, 5.4469, 0.0887

Tritanomaly

90.8111, 4.2497, -0.8932

Monochromacy



Original Color

90.9162, 2.8345, 0.7743

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.4346, -2.0023, 3.3539

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.9162, 2.8345, 0.7743 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(246, 230, 243)` looks like.

```
.text, #text, p{  
    color:rgb(246, 230, 243)  
}
```

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(246, 230, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 230, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 90.9162, 2.8345, 0.7743 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(246, 230, 243) }
```


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

```
.border{ border-color:rgb(246, 230, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 230, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 230, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 230, 243);  
box-shadow:4px 4px 4px 4px rgb(246, 230,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.9162, 2.8345, 0.7743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 230, 243) }
```

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

```
.background{ background-color: rgb(246,  
230, 243) }
```

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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