

Converting Colors

HunterLab(90.9170, 2.6396,
2.3083)

Have a look what the booklet for
HunterLab(90.9170, 2.6396, 2.3083)
contains.

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Color

**HunterLab(90.9170, 2.6396,
2.3083)**

Conversions

Conversions Part 1

Format	Color
Hex	F7E6F0
RGB	247, 230, 240
RGB Percent	97%, 90%, 94%
CMY	0.0314, 0.0980, 0.0588
CMYK	0.00, 0.07, 0.03, 0.03
HSL	325°, 52%, 94%
HSV	325°, 7%, 97%
XYZ	82.3827, 82.6590, 94.0507
YIQ	236.2230, 6.9220, 6.7140

Conversions

Conversions Part 2

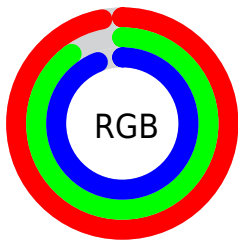
Format	Color
R _Y B	247, 230, 240
Decimal	16246512
CIE Lab	92.87, 7.48, -2.77
CIE LCh	93, 7.976, 339.662
Yxy	82.6626, 0.3180, 0.3190
Android (android.graphics.Color)	4294436592 (0xFF7E6F0)
YUV	236.2230, 1.8621, 9.4514
Hunter-Lab	90.9170, 2.6396, 2.3083

Details

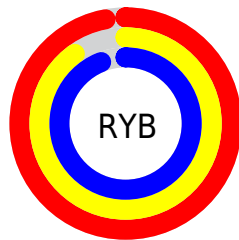
The HunterLab color $90.9170, 2.6396, 2.3083$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.5839, -12.3119, 7.8401$, and the grayscale version is $91.6756, -4.8916, 4.9809$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.2287, 3.0714, 1.4872$ is the 20% darker color. If you saturate the color by 10%, you get $83.2388, 14.1387, -1.6951$, and if you desaturate by 10%, it is $99.0050, -8.6375, 6.6070$.

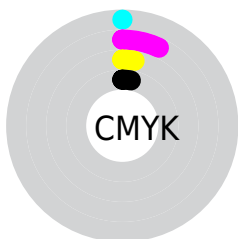
Distribution



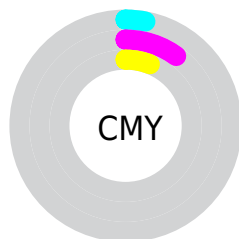
- Red (97%)
- Green (90%)
- Blue (94%)



- Red (97%)
- Yellow (90%)
- Blue (94%)



- Cyan (0%)
- Magenta (7%)
- Yellow (3%)
- Black (3%)



- Cyan (3%)
- Magenta (10%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.9170, 2.6396, 2.3083 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 90.9170, 2.6396, 2.3083 by changing the saturation by 10% instead.

90.9170, 2.6396,
2.3083

90.9170, 2.6396,
2.3083

224.4686, -1.9339,
8.6752

78.6841, 2.9498,
1.7643

117.0909, 1.8787,
3.5088

67.0533, 3.2129,
1.2576

130.9813, 1.4383,
4.1585

56.0599, 3.4222,
0.7927

145.3813, 0.9603,
4.8396

45.7431, 3.5717,
0.3729

160.2734, 0.4466,
5.5508

36.1506, 3.6538,
0.0028

175.6420, -0.1011,
6.2909

27.3420, 3.6583,
-0.3119

191.4726, -0.6813,

19.3944, 3.5705,

7.0590

-0.5633

207.7521, -1.2926,
7.8540

■ 12.4138, 3.3675,
-0.7393

■ 5.6333, 5.4841,
-1.7332

■ 90.9170, 2.6396,
2.3083

■ 90.9170, 2.6396,
2.3083

■ 83.2388, 14.1387,
-1.6951

■ 99.0050, -8.6375,
6.6070

■ 76.0335, 25.8176,
-5.3095

■ 99.2544, -7.9391,
4.5068

■ 69.3880, 37.5490,
-8.3968

■ 63.4035, 49.0848,
-10.7749

■ 58.1953, 60.0007,
-12.2183

■ 53.8821, 69.6688,
-12.4847

■ 50.5645, 77.3167,
-11.3806

■ 48.2900, 82.2395,
-8.8626

■ 47.0041, 84.1600,
-5.1352

Harmonies

Analogous

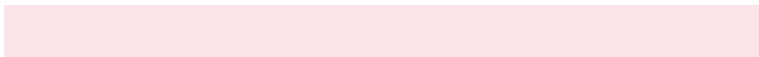
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.9190, 0.2188, -1.0015



90.9170, 2.6396, 2.3083



90.9190, 3.0285, 6.1958

Triad

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



90.9190, 2.6373, 2.3098



90.9190, -6.1724, 12.0204



90.9190, -10.8323, 0.0427

Complementary

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



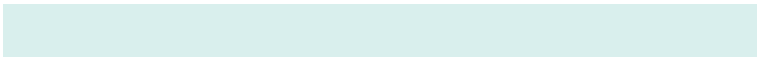
90.9170, 2.6396, 2.3083



94.5839, -12.3119, 7.8401

Split Complementary

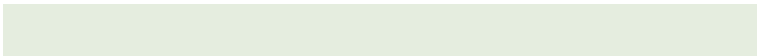
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.9190, -12.4808, 3.6842



90.9170, 2.6396, 2.3083



90.9190, -9.8220, 10.5226

Square

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



90.9190, 2.6373, 2.3098



90.9190, -2.1062, 11.6890



90.9190, -12.1143, 7.5113



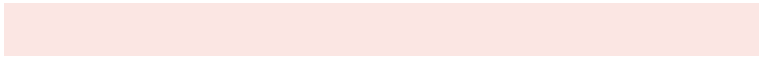
90.9190, -7.5737, -2.3501

Rectangle

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



90.9170, 2.6396, 2.3083



90.9190, 2.0802, 8.5745



90.9190, -12.1143, 7.5113



90.9190, -11.5905, 1.1677

Sweetspot

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



90.9190, 2.6373, 2.3098



98.3130, -2.9979, 4.5354



90.1572, 0.5097, -2.3059



45.5226, -1.4407, 2.1188

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

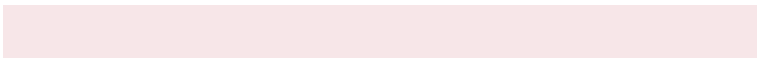
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.9190, 2.6373, 2.3098



93.3480, 4.0741, 1.9078



90.6536, 1.2031, 6.0937



40.7996, 2.5741, 0.5677



34.0183, 61.5334, -3.4142



10.1858, 18.6056, -2.4259

Inverse Universe

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



90.9190, 2.6373, 2.3098



93.3480, 4.0741, 1.9078



94.8458, -10.8587, 4.1006



40.7996, 2.5741, 0.5677



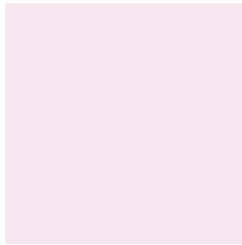
34.0183, 61.5334, -3.4142



10.1858, 18.6056, -2.4259

Previews

White Background



This preview shows how the HunterLab color 90.9170, 2.6396, 2.3083 looks on a white background.

Color Contrast Check

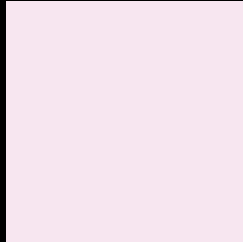
Large Text (above 18pt) WCAG AA × Fail

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 90.9170, 2.6396, 2.3083 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

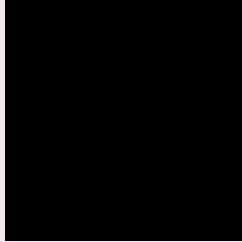
Any Text WCAG AA ✓ Pass

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 90.9170, 2.6396, 2.3083 Background



This preview shows how black text looks on a background with the HunterLab color 90.9170, 2.6396, 2.3083.



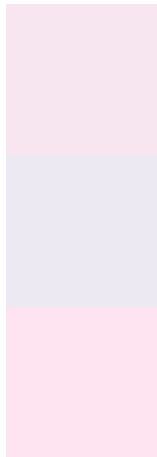
This preview shows how white text looks on a background with the HunterLab color 90.9170, 2.6396,

2.3083.

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

90.9170, 2.6396, 2.3083

Protanopia

90.9358, -1.9251, 1.2297

Deuteranopia

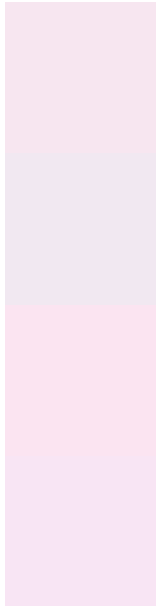
90.7523, 6.8337, 1.6724



Tritanopia

90.9453, 4.7704, -1.2435

Trichromacy



Original Color

90.9170, 2.6396, 2.3083

Protanomaly

90.9752, -0.2602, 1.8187

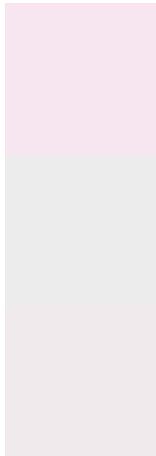
Deuteranomaly

90.7452, 5.2559, 1.6361

Tritanomaly

90.8442, 4.2271, 0.1923

Monochromacy



Original Color

90.9170, 2.6396, 2.3083

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.3703, -2.3527, 4.2706

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.9170, 2.6396, 2.3083 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(247, 230, 240)` looks like.

```
.text, #text, p{  
    color:rgb(247, 230, 240)  
}
```

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(247, 230, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 230, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 90.9170, 2.6396, 2.3083 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(247, 230, 240) }
```


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

```
.border{ border-color:rgb(247, 230, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 230, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 230, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 230, 240);  
box-shadow:4px 4px 4px 4px rgb(247, 230,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.9170, 2.6396, 2.3083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 230, 240) }
```

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

```
.background{ background-color: rgb(247,  
230, 240) }
```

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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