

Converting Colors

HunterLab(91.0077, 4.1010,
5.4159)

Have a look what the booklet for
HunterLab(91.0077, 4.1010, 5.4159)
contains.

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Color

**HunterLab(91.0284, 4.1994,
5.4637)**

Conversions

Conversions Part 1

Format	Color
Hex	FDE5EA
RGB	253, 229, 234
RGB Percent	99%, 90%, 92%
CMY	0.0078, 0.1019, 0.0823
CMYK	0.00, 0.09, 0.08, 0.01
HSL	348°, 86%, 95%
HSV	348°, 9%, 99%
XYZ	83.3785, 82.8617, 89.4412
YIQ	236.7460, 12.6990, 6.6430

Conversions

Conversions Part 2

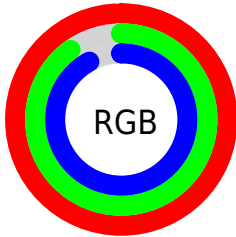
Format	Color
RYB	253, 229, 234
Decimal	16639466
CIELab	92.96, 9.01, 0.55
CIElCh	93, 9.025, 3.463
Yxy	82.8653, 0.3261, 0.3241
Android (android.graphics.Color)	4294829546 (0xFFFDE5EA)
YUV	236.7460, -1.3538, 14.2548
Hunter-Lab	91.0284, 4.1994, 5.4637

Details

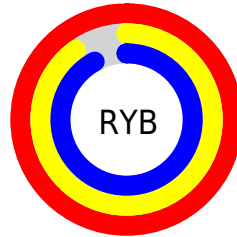
The HunterLab color **91.0284, 4.1994, 5.4637** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **96.7925, -13.7686, 5.0008**, and the grayscale version is **91.9175, -4.9045, 4.9941**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **67.2475, 4.2506, 4.3766** is the 20% darker color. If you saturate the color by 10%, you get **82.9351, 14.4878, 5.8924**, and if you desaturate by 10%, it is **99.5584, -5.7965, 5.3884**.

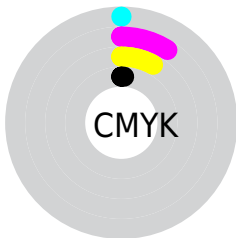
Distribution



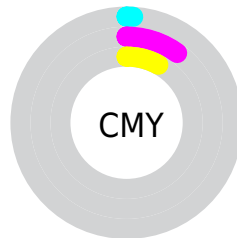
- Red (99%)
- Green (90%)
- Blue (92%)



- Red (99%)
- Yellow (90%)
- Blue (92%)



- Cyan (0%)
- Magenta (9%)
- Yellow (8%)
- Black (1%)



- Cyan (1%)
- Magenta (10%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.0284, 4.1994, 5.4637 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 91.0284, 4.1994, 5.4637 by changing the saturation by 10% instead.

91.0284, 4.1994,
5.4637

91.0284, 4.1994,
5.4637

224.6191, 0.1390,
12.9170

78.7903, 4.4416,
4.7748

117.2121, 3.5658,
6.9355

67.1540, 4.6337,
4.1161

131.1072, 3.1857,
7.7130

56.1547, 4.7683,
3.4905

145.5116, 2.7660,
8.5176

45.8317, 4.8387,
2.8999

160.4080, 2.3088,
9.3482

36.2326, 4.8367,
2.3466

175.7808, 1.8159,
10.2042

27.4167, 4.7509,
1.8331

191.6154, 1.2891,

19.4610, 4.5649,

11.0847

1.3628

207.8989, 0.7297,
11.9892

■ 12.4712, 4.2541,
0.9397

■ 5.7200, 6.5571,
0.7065

■ 91.0284, 4.1994,
5.4637

■ 91.0284, 4.1994,
5.4637

■ 82.9351, 14.4878,
5.8924

■ 99.5584, -5.7965,
5.3884

■ 75.3508, 25.0533,
6.7391

■ 99.8112, -5.9930,
5.1993

■ 68.3755, 35.7964,
8.0790

■ 62.1283, 46.4915,
9.9761

■ 56.7467, 56.7169,
12.4572

■ 52.3735, 65.8153,
15.4687

■ 49.1268, 72.9637,
18.8335

■ 47.0527, 77.4393,
22.2441

■ 46.0160, 79.2184,
25.2916

Harmonies

Analogous

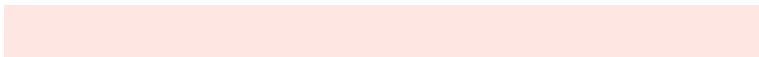
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



91.0304, 3.2413, 1.0892



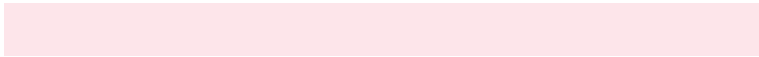
91.0284, 4.1994, 5.4637



91.0304, 2.6854, 9.5027

Triad

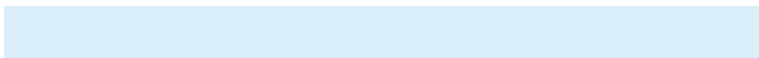
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



91.0304, 4.1969, 5.4652



91.0304, -9.7197, 11.7414



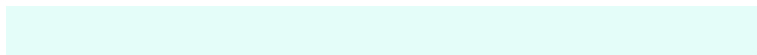
91.0304, -8.8058, -2.9528

Complementary

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



91.0284, 4.1994, 5.4637



96.7925, -13.7686, 5.0008

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.



91.0304, -12.1713, 0.1599



91.0284, 4.1994, 5.4637



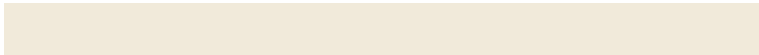
91.0304, -12.6915, 8.6584

Square

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



91.0304, 4.1969, 5.4652



91.0304, -5.3993, 13.0104



91.0304, -13.5800, 4.4419



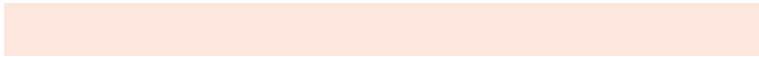
91.0304, -4.3235, -3.9112

Rectangle

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



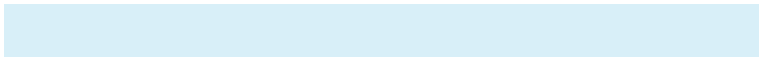
91.0284, 4.1994, 5.4637



91.0304, 0.4995, 11.5010



91.0304, -13.5800, 4.4419



91.0304, -10.1023, -2.1163

Sweetspot

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



91.0304, 4.1969, 5.4652



97.3816, -2.3361, 5.4278



91.1340, 5.8102, -4.1999



44.7322, -0.7078, 2.5127

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

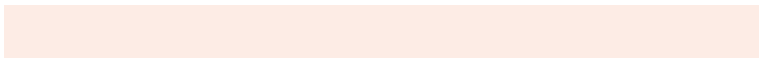
The Same Dimension uses a secret algorithm to generate beautiful new colors.



91.0304, 4.1969, 5.4652



90.5770, 5.7939, 5.5555



92.9617, -0.2553, 9.9968



42.4840, 1.9706, 2.5515



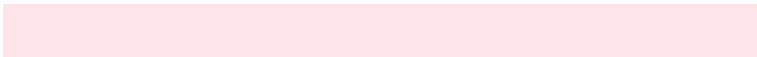
33.5571, 57.9203, 18.1737



10.5423, 18.3363, 4.6235

Inverse Universe

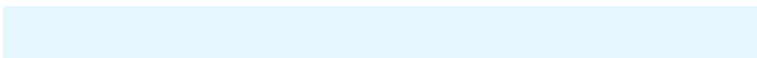
The Inverse Universe completely reimagines the original color for something new.



91.0304, 4.1969, 5.4652



90.5770, 5.7939, 5.5555



94.7553, -9.3493, 0.0766



42.4840, 1.9706, 2.5515



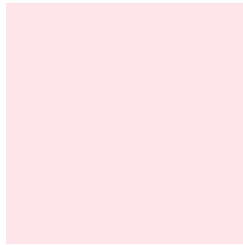
33.5571, 57.9203, 18.1737



10.5423, 18.3363, 4.6235

Previews

White Background



This preview shows how the HunterLab color 91.0284, 4.1994, 5.4637 looks on a white background.

Color Contrast Check

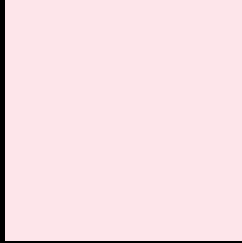
Large Text (above 18pt) WCAG AA × Fail

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 91.0284, 4.1994, 5.4637 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

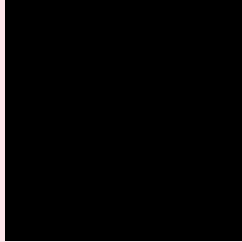
Any Text WCAG AA ✓ Pass

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 91.0284, 4.1994, 5.4637 Background



This preview shows how black text looks on a background with the HunterLab color 91.0284, 4.1994, 5.4637.



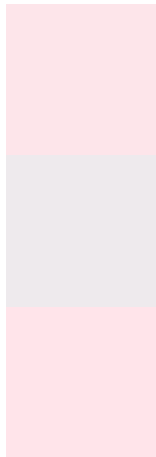
This preview shows how white text looks on a background with the HunterLab color 91.0284, 4.1994,

5.4637.

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

91.0284, 4.1994, 5.4637

Protanopia

91.1796, -3.0115, 4.0328

Deuteranopia

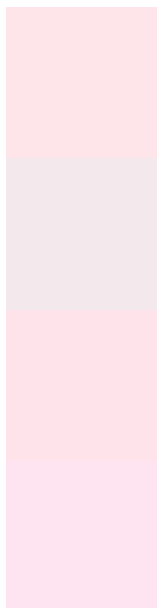
90.9326, 5.4349, 5.3728



Tritanopia

90.9894, 7.8924, -0.0851

Trichromacy



Original Color

91.0284, 4.1994, 5.4637

Protanomaly

91.0077, -0.4726, 4.3706

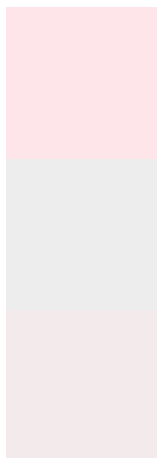
Deuteranomaly

90.8285, 5.0845, 5.2443

Tritanomaly

91.0541, 6.2943, 2.0291

Monochromacy



Original Color

91.0284, 4.1994, 5.4637

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.6278, -1.5292, 5.0840

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.0284, 4.1994, 5.4637 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(253, 229, 234)` looks like.

```
.text, #text, p{  
  color:rgb(253, 229, 234)  
}
```

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(253, 229, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 229, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 91.0284, 4.1994, 5.4637 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(253, 229, 234) }
```


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

```
.border{ border-color:rgb(253, 229, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 229, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 229, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 229, 234);  
box-shadow:4px 4px 4px 4px rgb(253, 229,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.0284, 4.1994, 5.4637 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 229, 234) }
```

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

```
.background{ background-color: rgb(253,  
229, 234) }
```

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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