

Converting Colors

HunterLab(89.2425, 5.1615,
-3.5688)

Have a look what the booklet for
HunterLab(89.2425, 5.1615, -3.5688)
contains.

HunterLab(89.2303, 5.2342, -3.3947)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(89.2303, 5.2342,
-3.3947)**

Conversions

Conversions Part 1

Format	Color
Hex	F3E1F7
RGB	243, 225, 247
RGB Percent	95%, 88%, 97%
CMY	0.0471, 0.1176, 0.0314
CMYK	0.02, 0.09, 0.00, 0.03
HSL	289°, 58%, 93%
HSV	289°, 9%, 97%
XYZ	80.6758, 79.6205, 99.1119
YIQ	232.8900, 3.6660, 10.6580

Conversions

Conversions Part 2

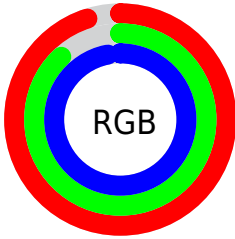
Format	Color
R_{YB}	243, 225, 247
Decimal	15983095
CIE _{Lab}	91.52, 9.99, -8.46
CIE _{LCh}	92, 13.086, 319.734
Yxy	79.6239, 0.3110, 0.3069
Android (android.graphics.Color)	4294173175 (0xFFFF3E1F7)
YUV	232.8900, 6.9562, 8.8665
Hunter-Lab	89.2303, 5.2342, -3.3947

Details

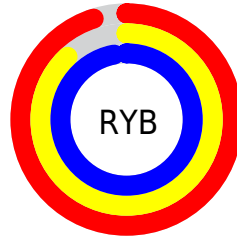
The HunterLab color $89.2303, 5.2342, -3.3947$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.1371, -14.6249, 12.8831$, and the grayscale version is $90.1916, -4.8124, 4.9003$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.6322, 5.5509, -3.9878$ is the 20% darker color. If you saturate the color by 10%, you get $81.5053, 17.1186, -13.4893$, and if you desaturate by 10%, it is $97.3488, -6.4081, 6.2795$.

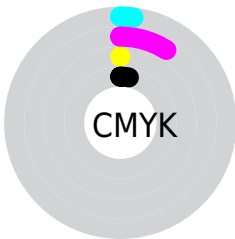
Distribution



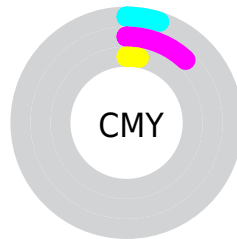
- Red (95%)
- Green (88%)
- Blue (97%)



- Red (95%)
- Yellow (88%)
- Blue (97%)



- Cyan (2%)
- Magenta (9%)
- Yellow (0%)
- Black (3%)



- Cyan (5%)
- Magenta (12%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.2303, 5.2342, -3.3947 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 89.2303, 5.2342, -3.3947 by changing the saturation by 10% instead.

89.2303, 5.2342,
-3.3947

89.2303, 5.2342,
-3.3947

222.1856, 1.5524,
1.1393

77.0772, 5.4258,
-3.6979

115.2549, 4.6959,
-2.6481

65.5304, 5.5644,
-3.9531

129.0750, 4.3605,
-2.2135

54.6259, 5.6422,
-4.1544

143.4072, 3.9837,
-1.7405

44.4039, 5.6520,
-4.2964

158.2338, 3.5681,
-1.2312

34.9136, 5.5846,
-4.3726

173.5389, 3.1155,
-0.6871

26.2163, 5.4275,
-4.3746

189.3079, 2.6276,

18.3923, 5.1624,

-0.1098

-4.2922

205.5275, 2.1061,
0.4994

■ 11.5528, 4.7619,
-4.1135

■ 4.0965, 10.4025,
-8.3354

■ 89.2303, 5.2342,
-3.3947

■ 89.2303, 5.2342,
-3.3947

■ 81.5053, 17.1186,
-13.4893

■ 97.3488, -6.4081,
6.2795

■ 74.2342, 29.2102,
-24.0280

■ 99.4626, -7.7174,
8.6981

■ 67.5003, 41.3904,
-34.9754

■ 99.7474, -6.7212,
9.0408

■ 61.4027, 53.4154,
-46.1980

■ 56.0551, 64.8524,
-57.3988

■ 51.5779, 75.0368,
-68.0588

■ 48.0755, 83.1198,
-77.4445

■ 45.5997, 88.2943,
-84.7720

■ 44.0583, 90.3506,
-89.6884

Harmonies

Analogous

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



89.2322, -0.3944, -7.4058



89.2303, 5.2342, -3.3947



89.2322, 8.2070, 2.6555

Triad

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



89.2322, 5.2320, -3.3931



89.2322, -2.4689, 16.0468



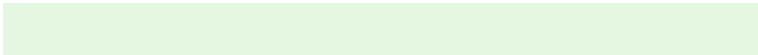
89.2322, -16.5192, 0.6390

Complementary

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



89.2303, 5.2342, -3.3947



94.1371, -14.6249, 12.8831

Split Complementary

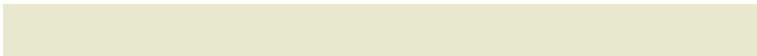
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



89.2322, -17.0377, 7.0041



89.2303, 5.2342, -3.3947



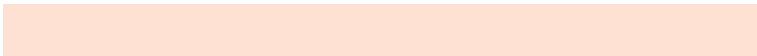
89.2322, -9.0550, 15.5941

Square

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



89.2322, 5.2320, -3.3931



89.2322, 3.6751, 13.6736



89.2322, -14.3423, 12.3879



89.2322, -12.9045, -4.9621

Rectangle

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



89.2303, 5.2342, -3.3947



89.2322, 8.2288, 6.8952



89.2322, -14.3423, 12.3879



89.2322, -17.0572, 2.7698

Sweetspot

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



89.2322, 5.2320, -3.3931



97.4438, -1.7277, 2.4498



88.7602, -2.7495, -4.1347



44.7685, -0.3513, 0.7616

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.2322, 5.2320, -3.3931



90.7944, 8.0091, -5.6929



89.3987, 5.3198, 0.4879



40.7517, 2.7131, -1.8192



32.0248, 65.9331, -65.2717



9.6962, 19.8241, -18.6892

Inverse Universe

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



89.0423, 3.4038, 5.5648



90.5538, 5.6693, 5.8872



93.9975, -14.7120, 9.5222



40.6592, 1.8202, 2.5679



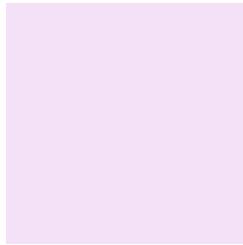
32.5154, 56.0362, 18.2779



9.7085, 16.8670, 4.4055

Previews

White Background



This preview shows how the HunterLab color 89.2303, 5.2342, -3.3947 looks on a white background.

Color Contrast Check

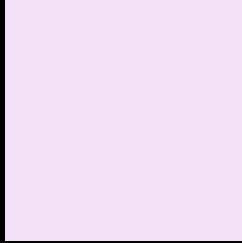
Large Text (above 18pt) WCAG AA × Fail

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 89.2303, 5.2342, -3.3947 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

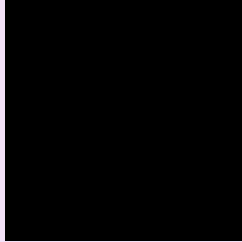
Any Text WCAG AA ✓ Pass

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 89.2303, 5.2342, -3.3947 Background



This preview shows how black text looks on a background with the HunterLab color 89.2303, 5.2342, -3.3947.



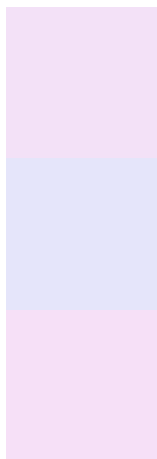
This preview shows how white text looks on a background with the HunterLab color 89.2303, 5.2342, -3.3947.

-3.3947.

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

89.2303, 5.2342, -3.3947

Protanopia

89.2181, -0.9009, -5.1436

Deuteranopia

89.2298, 6.7852, -3.3682



Tritanopia

89.2978, 3.6270, -1.2113

Trichromacy



Original Color

89.2303, 5.2342, -3.3947

Protanomaly

89.3414, 1.0395, -4.4067

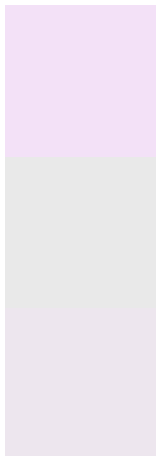
Deuteranomaly

89.1287, 6.4463, -3.5028

Tritanomaly

89.3317, 3.8096, -1.6927

Monochromacy



Original Color

89.2303, 5.2342, -3.3947

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.8728, -1.0585, 1.9974

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.2303, 5.2342, -3.3947 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, 225, 247)` looks like.

```
.text, #text, p{  
    color:rgb(243, 225, 247)  
}
```

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, 225, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 225, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 89.2303, 5.2342, -3.3947 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, 225, 247) }
```


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

```
.border{ border-color:rgb(243, 225, 247) }
```

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

Here you see how a box with a 4 pixel rgb(243, 225, 247) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 225, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 225, 247);  
box-shadow:4px 4px 4px 4px rgb(243, 225,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.2303, 5.2342, -3.3947 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 225, 247) }
```

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

```
.background{ background-color: rgb(243,  
225, 247) }
```

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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