

Converting Colors

HunterLab(92.1553, -6.3328,
15.3027)

Have a look what the booklet for
HunterLab(92.1553, -6.3328,
15.3027) contains.

HunterLab(92.0368, -6.1842, 15.1889)	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(92.0368, -6.1842,
15.1889)**

Conversions

Conversions Part 1

Format	Color
Hex	F4EDD7
RGB	244, 237, 215
RGB Percent	96%, 93%, 84%
CMY	0.0431, 0.0706, 0.1569
CMYK	0.00, 0.03, 0.12, 0.04
HSL	46°, 57%, 90%
HSV	46°, 12%, 96%
XYZ	79.8581, 84.7077, 76.4312
YIQ	236.5850, 11.2340, -5.3580

Conversions

Conversions Part 2

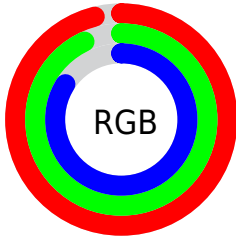
Format	Color
R _Y B	224, 244, 215
Decimal	16051671
CIE Lab	93.76, -1.29, 11.49
CIE LCh	94, 11.563, 96.390
Yxy	84.7115, 0.3314, 0.3515
Android (android.graphics.Color)	4294241751 (0xFFF4EDD7)
YUV	236.5850, -10.6414, 6.5030
Hunter-Lab	92.0368, -6.1842, 15.1889

Details

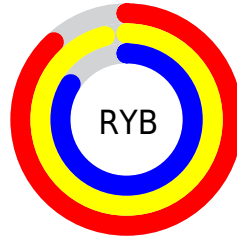
The HunterLab color **92.0368, -6.1842, 15.1889** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **85.5686, -2.7320, -6.6248**, and the grayscale version is **91.8867, -4.9028, 4.9924**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **68.0273, -4.6226, 12.8511** is the 20% darker color. If you saturate the color by 10%, you get **89.5525, -6.6687, 22.5835**, and if you desaturate by 10%, it is **94.6179, -5.2895, 6.8441**.

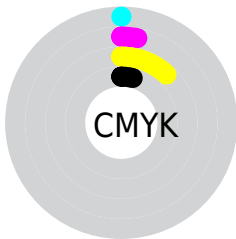
Distribution



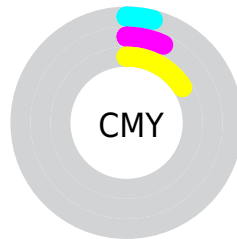
- Red (96%)
- Green (93%)
- Blue (84%)



- Red (88%)
- Yellow (96%)
- Blue (84%)



- Cyan (0%)
- Magenta (3%)
- Yellow (12%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.0368, -6.1842, 15.1889 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 92.0368, -6.1842, 15.1889 by changing the saturation by 10% instead.

92.0368, -6.1842,
15.1889

92.0368, -6.1842,
15.1889

225.9807,
-13.7864, 26.4216

79.7515, -5.4708,
13.9864

118.3089, -7.7013,
17.6149

68.0656, -4.7840,
12.7847

132.2455, -8.4982,
18.8396

57.0137, -4.1273,
11.5810

146.6901, -9.3204,
20.0741

46.6348, -3.5023,
10.3696

161.6254,
-10.1671, 21.3196

36.9755, -2.9104,
9.1419

177.0357,
-11.0376, 22.5765

28.0941, -2.3534,
7.8847

192.9069,

20.0660, -1.8329,

-11.9314, 23.8456

6.5759

209.2258,
-12.8478, 25.1272

■ 12.9937, -1.3509,
5.1940

■ 6.4506, -1.2138,
4.5154

■ 92.0368, -6.1842,
15.1889

■ 92.0368, -6.1842,
15.1889

■ 89.5525, -6.6687,
22.5835

■ 94.6179, -5.2895,
6.8441

■ 87.1614, -6.7230,
28.9845

■ 96.9882, -5.6265,
1.8304

■ 84.8678, -6.3402,
34.3603

■ 98.8729, -8.7207,
4.0400

■ 82.6734, -5.5158,
38.6879

■ 98.9815, -8.8972,
4.1660

■ 80.5788, -4.2510,
41.9578

■ 78.5840, -2.5552,
44.1793

■ 76.6870, -0.4485,
45.3887

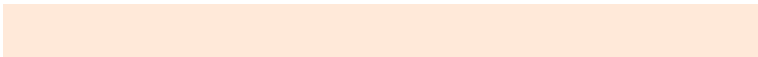
■ 74.8835, 2.0342,
45.6618

■ 73.4788, 4.2632,
45.3519

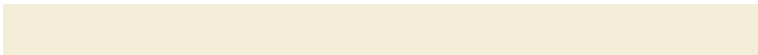
Harmonies

Analogous

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



92.0388, -0.2850, 14.4418



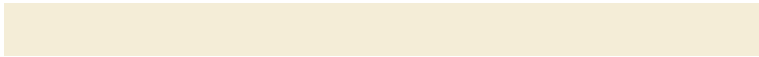
92.0368, -6.1842, 15.1889



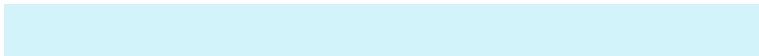
92.0388, -11.6108, 13.3537

Triad

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



92.0388, -6.1867, 15.1902



92.0388, -13.9529, -1.6891



92.0388, 5.8123, 0.5399

Complementary

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



92.0368, -6.1842, 15.1889



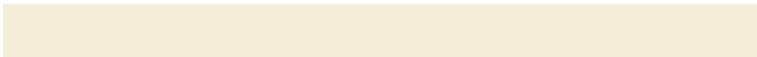
85.5686, -2.7320, -6.6248

Split Complementary

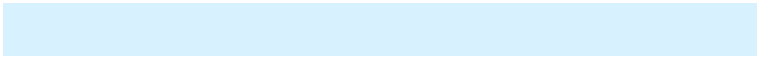
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.0388, 1.9760, -4.1965



92.0368, -6.1842, 15.1889



92.0388, -9.4570, -5.5395

Square

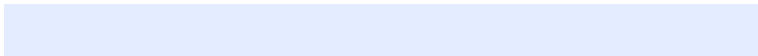
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.0388, -6.1867, 15.1902



92.0388, -16.0205, 3.7895



92.0388, -3.6382, -6.4850



92.0388, 6.7415, 6.2139

Rectangle

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



92.0368, -6.1842, 15.1889



92.0388, -14.2588, 10.8375



92.0388, -3.6382, -6.4850



92.0388, 4.8153, -1.2255

Sweetspot

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



92.0388, -6.1867, 15.1902



98.8942, -5.7973, 9.1414



85.5117, 6.5532, 4.7681



45.6575, -2.7188, 4.5439

0.0000, NaN, NaN



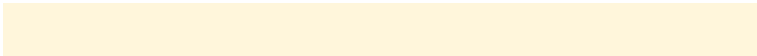
46.2646, -2.4686, 2.5136

Same Dimension

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



92.0388, -6.1867, 15.1902



96.1969, -6.6507, 17.7261



93.5789, -12.1965, 16.7156



43.1237, -2.7969, 6.1788



54.3881, 2.7795, 33.5624



16.6078, -0.0175, 10.2333

Inverse Universe

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



85.5686, -2.7320, -6.6248



88.1843, -2.3625, -9.3113



84.0850, 3.2161, -8.4813



40.7133, -1.5125, -1.9423



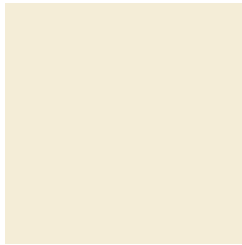
23.2828, 34.4916, -103.5589



7.9385, 7.2301, -25.5302

Previews

White Background



This preview shows how the HunterLab color 92.0368, -6.1842, 15.1889 looks on a white background.

Color Contrast Check

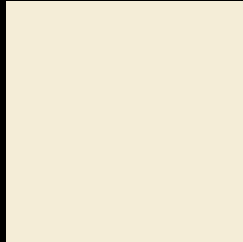
Large Text (above 18pt) WCAG AA × Fail

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 92.0368, -6.1842, 15.1889 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

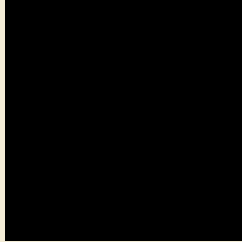
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

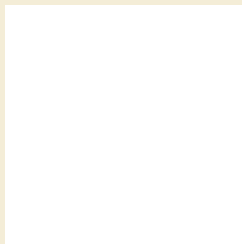
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 92.0368, -6.1842, 15.1889 Background



This preview shows how black text looks on a background with the HunterLab color 92.0368, -6.1842, 15.1889.

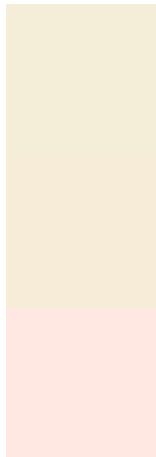


This preview shows how white text looks on a background with the HunterLab color 92.0368, -6.1842,

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

92.0368, -6.1842, 15.1889

Protanopia

91.9185, -4.9833, 15.0836

Deuteranopia

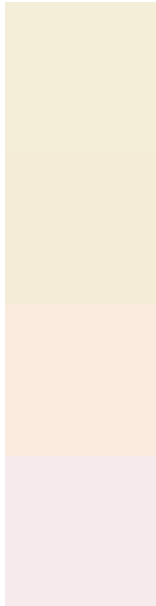
91.9044, 1.9734, 10.2478



Tritanopia

92.0625, 4.0438, -1.4474

Trichromacy



Original Color

92.0368, -6.1842, 15.1889

Protanomaly

91.8203, -5.3250, 14.9728

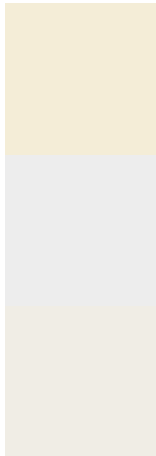
Deuteranomaly

91.9939, -1.1217, 12.1270

Tritanomaly

92.0512, -0.0119, 5.1157

Monochromacy



Original Color

92.0368, -6.1842, 15.1889

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

92.0602, -5.2871, 8.8930

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.0368, -6.1842, 15.1889 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(244, 237, 215)` looks like.

```
.text, #text, p{  
    color:rgb(244, 237, 215)  
}
```

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(244, 237, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 237, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 92.0368, -6.1842, 15.1889 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(244, 237, 215) }
```


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

```
.border{ border-color:rgb(244, 237, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 237, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 237, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 237, 215);  
box-shadow:4px 4px 4px 4px rgb(244, 237,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.0368, -6.1842, 15.1889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 237, 215) }
```

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

```
.background{ background-color: rgb(244,  
237, 215) }
```

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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