

Converting Colors

HunterLab(92.3446, -4.3038,
6.5773)

Have a look what the booklet for
HunterLab(92.3446, -4.3038, 6.5773)
contains.

HunterLab(92.2452, -4.2737, 6.2484)	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(92.2452, -4.2737,
6.2484)**

Conversions

Conversions Part 1

Format	Color
Hex	F0EDEB
RGB	240, 237, 235
RGB Percent	94%, 93%, 92%
CMY	0.0588, 0.0706, 0.0784
CMYK	0.00, 0.01, 0.02, 0.06
HSL	24°, 14%, 93%
HSV	24°, 2%, 94%
XYZ	81.2147, 85.0918, 90.7411
YIQ	237.6690, 2.4300, 0.0140

Conversions

Conversions Part 2

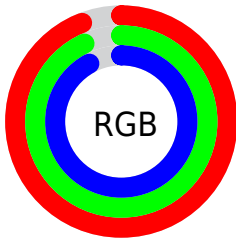
Format	Color
RYB	240, 238, 235
Decimal	15789547
CIELab	93.92, 0.66, 1.31
CIELCh	94, 1.467, 63.438
Yxy	85.0954, 0.3160, 0.3310
Android (android.graphics.Color)	4293979627 (0xFFFF0EDEB)
YUV	237.6690, -1.3158, 2.0443
Hunter-Lab	92.2452, -4.2737, 6.2484

Details

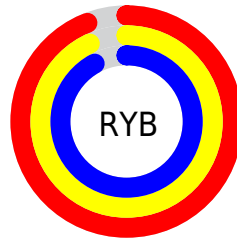
The HunterLab color $92.2452, -4.2737, 6.2484$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $92.2504, -5.5515, 3.7628$, and the grayscale version is $92.3267, -4.9263, 5.0163$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.1856, -3.0195, 4.8789$ is the 20% darker color. If you saturate the color by 10%, you get $87.0656, -0.6896, 11.6692$, and if you desaturate by 10%, it is $97.4583, -8.2700, 2.3527$.

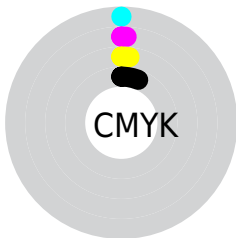
Distribution



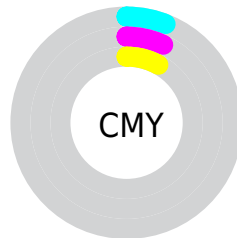
- Red (94%)
- Green (93%)
- Blue (92%)



- Red (94%)
- Yellow (93%)
- Blue (92%)



- Cyan (0%)
- Magenta (1%)
- Yellow (2%)
- Black (6%)



- Cyan (6%)
- Magenta (7%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.2452, -4.2737, 6.2484 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 92.2452, -4.2737, 6.2484 by changing the saturation by 10% instead.

■ 92.2452, -4.2737,
6.2484

■ 92.2452, -4.2737,
6.2484

226.2618,
-11.2074, 13.9781

■ 79.9501, -3.6494,
5.5225

118.5354, -5.6234,
7.7893

■ 68.2540, -3.0565,
4.8248

132.4806, -6.3416,
8.5995

■ 57.1914, -2.4992,
4.1580

146.9335, -7.0878,
9.4355

■ 46.8009, -1.9800,
3.5235

161.8767, -7.8610,
10.2965

■ 37.1293, -1.5018,
2.9229

177.2948, -8.6604,
11.1819

■ 28.2345, -1.0685,
2.3580

193.1735, -9.4851,

■ 20.1915, -0.6851,

12.0910

1.8305

209.4998,
-10.3343, 13.0233

■ 13.1023, -0.3588,
1.3424

■ 6.5912, 0.0817,
1.1841

■ 92.2452, -4.2737,
6.2484

■ 92.2452, -4.2737,
6.2484

■ 87.0656, -0.6896,
11.6692

■ 97.4583, -8.2700,
2.3527

■ 82.0639, 3.2557,
16.6572

■ 98.6233, -10.1585,
3.7174

■ 77.2616, 7.5904,
21.1502

■ 72.6805, 12.3402,
25.0752

■ 68.3458, 17.5214,
28.3503

■ 64.2850, 23.1330,
30.8884

■ 60.5279, 29.1474,
32.6056

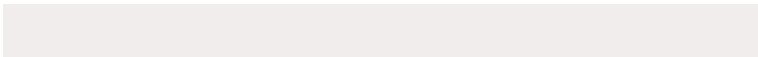
■ 57.1054, 35.4967,
33.4365

■ 54.0464, 42.0589,
33.3636

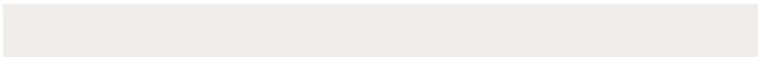
Harmonies

Analogous

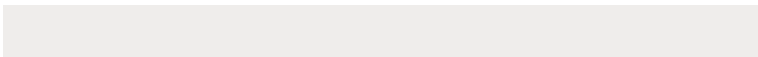
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.2472, -3.7105, 5.7802



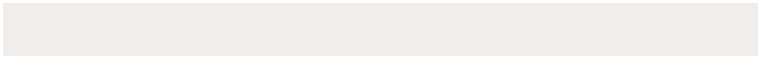
92.2452, -4.2737, 6.2484



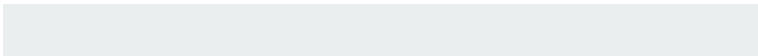
92.2472, -5.0142, 6.3913

Triad

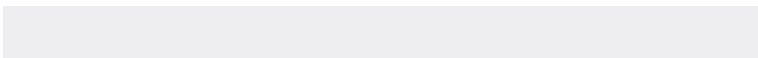
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.2472, -4.2759, 6.2499



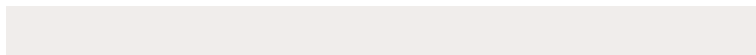
92.2472, -6.3739, 4.9383



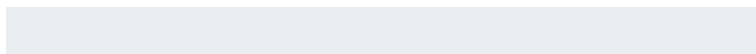
92.2472, -4.1245, 3.8596

Complementary

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



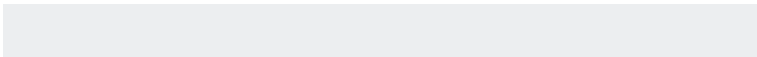
92.2452, -4.2737, 6.2484



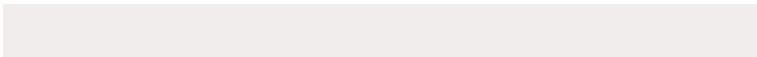
92.2504, -5.5515, 3.7628

Split Complementary

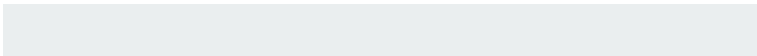
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.2472, -4.8398, 3.6299



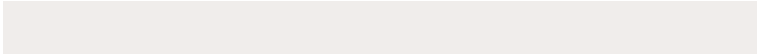
92.2452, -4.2737, 6.2484



92.2472, -6.1372, 4.2559

Square

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



92.2472, -4.2759, 6.2499



92.2472, -6.2239, 5.6376



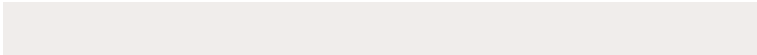
92.2472, -5.5763, 3.7755



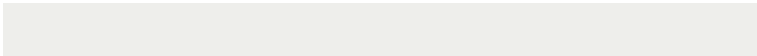
92.2472, -3.6229, 4.4006

Rectangle

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



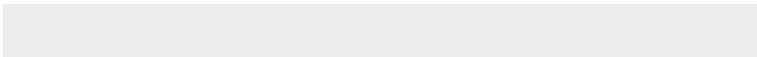
92.2452, -4.2737, 6.2484



92.2472, -5.5046, 6.2813



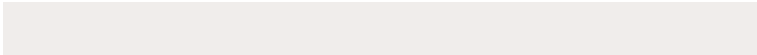
92.2472, -5.5763, 3.7755



92.2472, -4.3480, 3.7432

Sweetspot

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



92.2472, -4.2759, 6.2499



99.4313, -4.9740, 6.0431



91.7149, -2.7045, 4.1748



46.0145, -2.3095, 2.7819

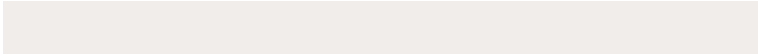
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.2472, -4.2759, 6.2499



98.8644, -4.6087, 6.6491



93.0327, -5.5813, 7.1376



42.8158, -2.0123, 2.8487



38.7096, 34.1354, 24.4503



11.9843, 7.8153, 7.5215

Inverse Universe

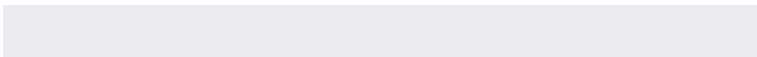
The Inverse Universe completely reimagines the original color for something new.



92.2504, -5.5515, 3.7628



98.8677, -5.9249, 4.0827



91.4648, -4.2461, 2.8465



42.8172, -2.5504, 1.7995



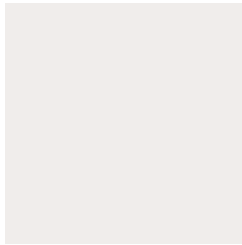
38.2066, -0.5822, -46.4981



11.8684, -1.5591, -11.4687

Previews

White Background



This preview shows how the HunterLab color 92.2452, -4.2737, 6.2484 looks on a white background.

Color Contrast Check

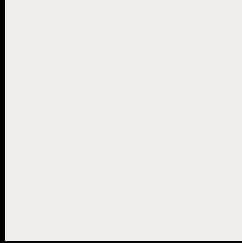
Large Text (above 18pt) WCAG AA × Fail

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 92.2452, -4.2737, 6.2484 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

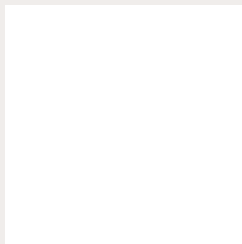
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.2452, -4.2737, 6.2484 Background



This preview shows how black text looks on a background with the HunterLab color 92.2452, -4.2737, 6.2484.



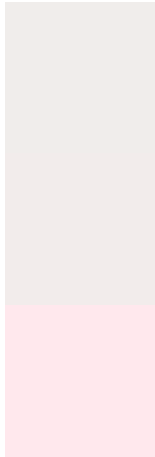
This preview shows how white text looks on a background with the HunterLab color 92.2452, -4.2737,

6.2484.

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

92.2452, -4.2737, 6.2484

Protanopia

92.1229, -3.0875, 6.1267

Deuteranopia

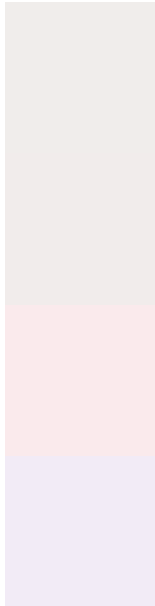
92.2430, 3.7994, 5.4079



Tritanopia

92.1912, 1.5275, -2.9296

Trichromacy



Original Color

92.2452, -4.2737, 6.2484

Protanomaly

92.0271, -3.4192, 6.0092

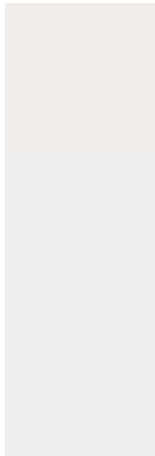
Deuteranomaly

92.3178, 0.8369, 5.9344

Tritanomaly

92.1671, -0.6222, 0.6945

Monochromacy



Original Color

92.2452, -4.2737, 6.2484

Achromatopsia

92.4658, -4.9337, 5.0238

Achromatomaly

92.5280, -4.7810, 5.5919

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.2452, -4.2737, 6.2484 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(240, 237, 235)` looks like.

```
.text, #text, p{  
    color:rgb(240, 237, 235)  
}
```

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(240, 237, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 237, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 92.2452, -4.2737, 6.2484 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(240, 237, 235) }
```


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

```
.border{ border-color:rgb(240, 237, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 237, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 237, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 237, 235);  
box-shadow:4px 4px 4px 4px rgb(240, 237,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.2452, -4.2737, 6.2484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 237, 235) }
```

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

```
.background{ background-color: rgb(240,  
237, 235) }
```

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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