

Converting Colors

HunterLab(92.0088, -4.6329,
2.3081)

Have a look what the booklet for
HunterLab(92.0088, -4.6329, 2.3081)
contains.

HunterLab(92.0007, -4.6750, 2.4718)	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(92.0007, -4.6750,
2.4718)**

Conversions

Conversions Part 1

Format	Color
Hex	EBEDF2
RGB	235, 237, 242
RGB Percent	92%, 93%, 95%
CMY	0.0784, 0.0706, 0.0510
CMYK	0.03, 0.02, 0.00, 0.05
HSL	223°, 21%, 94%
HSV	223°, 3%, 95%
XYZ	80.5721, 84.6413, 96.0952
YIQ	236.9720, -2.7970, 1.1310

Conversions

Conversions Part 2

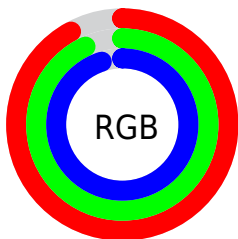
Format	Color
R _Y B	235, 237, 242
Decimal	15461874
CIE Lab	93.73, 0.24, -2.65
CIE LCh	94, 2.665, 275.149
Yxy	84.6449, 0.3083, 0.3239
Android (android.graphics.Color)	4293651954 (0xFFEBEDF2)
YUV	236.9720, 2.4788, -1.7294
Hunter-Lab	92.0007, -4.6750, 2.4718

Details

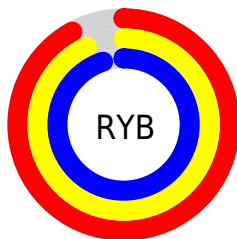
The HunterLab color $92.0007, -4.6750, 2.4718$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.3781, -5.1831, 7.5426$, and the grayscale version is $92.0054, -4.9092, 4.9988$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.9534, -3.3991, 1.2811$ is the 20% darker color. If you saturate the color by 10%, you get $84.4256, -3.2172, -7.0288$, and if you desaturate by 10%, it is $99.3636, -7.1819, 10.9757$.

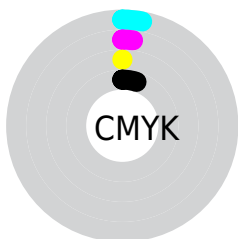
Distribution



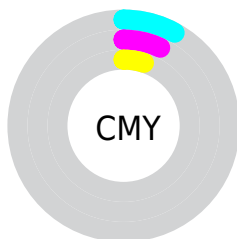
- Red (92%)
- Green (93%)
- Blue (95%)



- Red (92%)
- Yellow (93%)
- Blue (95%)



- Cyan (3%)
- Magenta (2%)
- Yellow (0%)
- Black (5%)



- Cyan (8%)
- Magenta (7%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.0007, -4.6750, 2.4718 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 92.0007, -4.6750, 2.4718 by changing the saturation by 10% instead.

■ 92.0007, -4.6750,
2.4718

■ 92.0007, -4.6750,
2.4718

225.9319,
-11.7477, 8.8999

■ 79.7170, -4.0319,
1.9194

118.2696, -6.0594,
3.6877

■ 68.0329, -3.4195,
1.4040

132.2047, -6.7939,
4.3446

■ 56.9829, -2.8416,
0.9298

146.6479, -7.5559,
5.0327

■ 46.6060, -2.3004,
0.5001

161.5817, -8.3445,
5.7506

■ 36.9488, -1.7986,
0.1192

176.9907, -9.1587,
6.4973

■ 28.0698, -1.3397,
-0.2073

192.8606, -9.9978,

■ 20.0442, -0.9279,

7.2716

-0.4719

209.1783,
-10.8610, 8.0728

■ 12.9749, -0.5695,
-0.6633

■ 6.4259, -0.1810,
-1.3621

■ 92.0007, -4.6750,
2.4718

■ 92.0007, -4.6750,
2.4718

■ 84.4256, -3.2172,
-7.0288

■ 99.3636, -7.1819,
10.9757

■ 77.0602, -1.3120,
-17.1726

■ 99.5946, -7.5611,
11.2277

■ 69.9362, 1.1374,
-28.1034

■ 63.0913, 4.2552,
-39.9931

■ 56.5744, 8.1936,
-53.0338

■ 50.4490, 13.1289,
-67.4111

■ 44.7978, 19.2407,
-83.2406

■ 39.7253, 26.6519,
-100.4333

■ 35.3540, 35.3000,
-118.4775

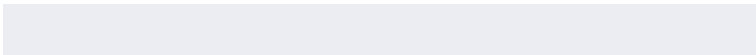
Harmonies

Analogous

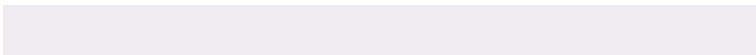
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.0027, -6.0200, 2.7015



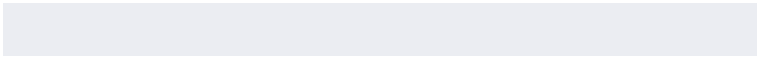
92.0007, -4.6750, 2.4718



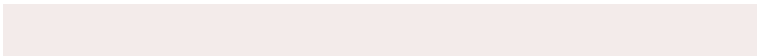
92.0027, -3.3903, 2.9323

Triad

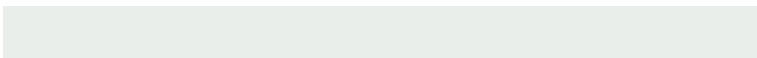
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.0027, -4.6771, 2.4733



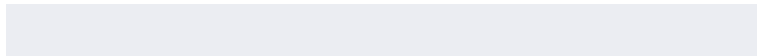
92.0027, -2.7469, 6.4410



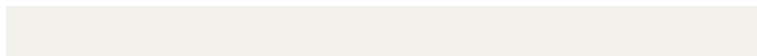
92.0027, -7.2956, 6.0564

Complementary

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



92.0007, -4.6750, 2.4718



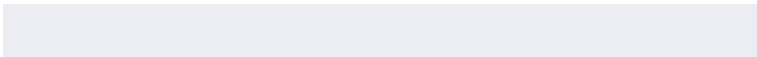
93.3781, -5.1831, 7.5426

Split Complementary

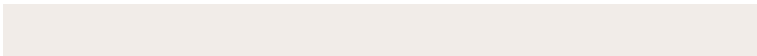
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.0027, -6.4278, 7.0364



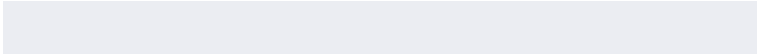
92.0007, -4.6750, 2.4718



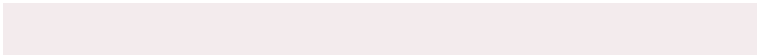
92.0027, -3.8026, 7.2562

Square

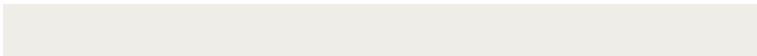
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



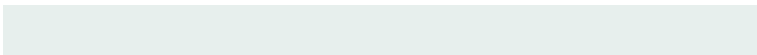
92.0027, -4.6771, 2.4733



92.0027, -2.2717, 5.2329



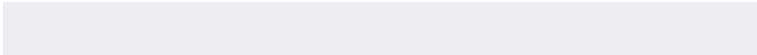
92.0027, -5.1506, 7.4725



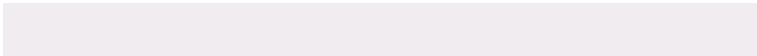
92.0027, -7.5267, 4.7824

Rectangle

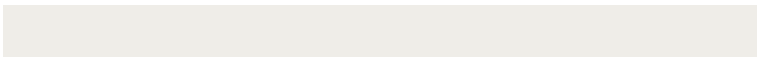
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



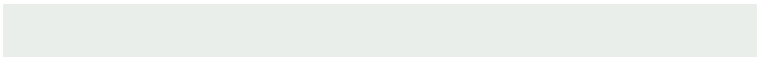
92.0007, -4.6750, 2.4718



92.0027, -2.7390, 3.5623



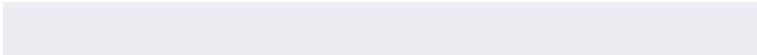
92.0027, -5.1506, 7.4725



92.0027, -7.0689, 6.4305

Sweetspot

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



92.0027, -4.6771, 2.4733



99.1785, -5.2102, 4.4646



93.5164, -7.6554, 5.2726



45.9033, -2.4134, 2.0878

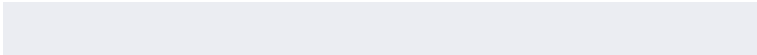
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.0027, -4.6771, 2.4733



97.5415, -4.9479, 2.5113



91.5042, -3.1734, 1.8976



41.9414, -2.0955, 0.7555



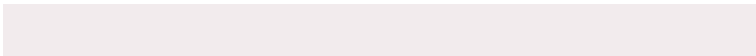
24.3925, 29.4877, -94.1440



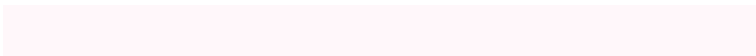
8.1169, 5.6409, -22.3224

Inverse Universe

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



91.8749, -2.2161, 4.8667



97.4008, -2.2317, 5.1545



93.8798, -6.6891, 8.0921



41.8659, -0.6158, 2.2017



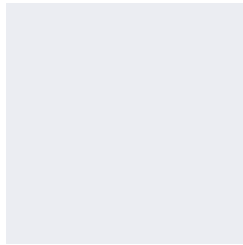
32.2397, 55.9962, 14.7499



9.3874, 16.4765, 2.9621

Previews

White Background



This preview shows how the HunterLab color 92.0007, -4.6750, 2.4718 looks on a white background.

Color Contrast Check

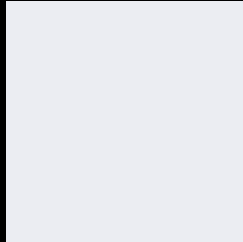
Large Text (above 18pt) WCAG AA × Fail

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 92.0007, -4.6750, 2.4718 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

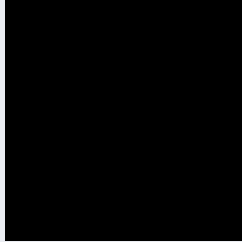
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

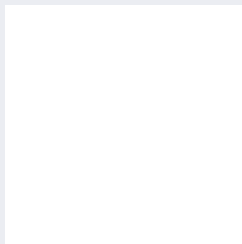
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.0007, -4.6750, 2.4718 Background



This preview shows how black text looks on a background with the HunterLab color 92.0007, -4.6750, 2.4718.



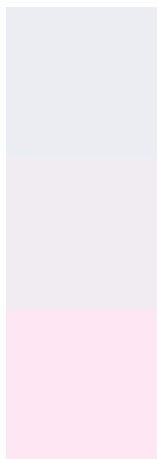
This preview shows how white text looks on a background with the HunterLab color 92.0007, -4.6750,

2.4718.

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

92.0007, -4.6750, 2.4718

Protanopia

92.1233, -2.7033, 3.1593

Deuteranopia

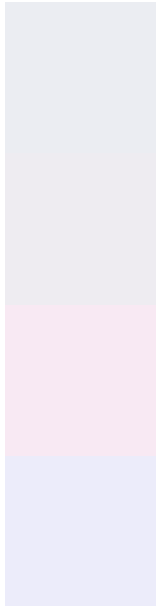
91.8285, 5.9155, 1.9397



Tritanopia

91.9657, -0.7682, -3.7952

Trichromacy



Original Color

92.0007, -4.6750, 2.4718

Protanomaly

91.9342, -3.3573, 2.9211

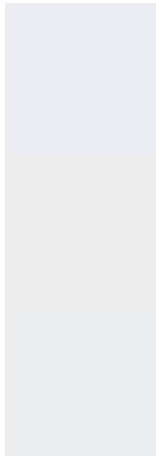
Deuteranomaly

92.0355, 1.9075, 2.1203

Tritanomaly

92.0467, -2.3693, -1.5794

Monochromacy



Original Color

92.0007, -4.6750, 2.4718

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.9963, -4.8847, 3.9729

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.0007, -4.6750, 2.4718 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(235, 237, 242)` looks like.

```
.text, #text, p{  
    color:rgb(235, 237, 242)  
}
```

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(235, 237, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 237, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 92.0007, -4.6750, 2.4718 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(235, 237, 242) }
```


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

```
.border{ border-color:rgb(235, 237, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 237, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 237, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 237, 242);  
box-shadow:4px 4px 4px 4px rgb(235, 237,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.0007, -4.6750, 2.4718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 237, 242) }
```

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

```
.background{ background-color: rgb(235,  
237, 242) }
```

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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