

Converting Colors

HunterLab(92.7393, -2.9090,
4.4762)

Have a look what the booklet for
HunterLab(92.7393, -2.9090, 4.4762)
contains.

HunterLab(92.5942, -2.7480, 4.2212)	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(92.5942, -2.7480,
4.2212)**

Conversions

Conversions Part 1

Format	Color
Hex	F2EDF0
RGB	242, 237, 240
RGB Percent	95%, 93%, 94%
CMY	0.0510, 0.0706, 0.0588
CMYK	0.00, 0.02, 0.01, 0.05
HSL	324°, 16%, 94%
HSV	324°, 2%, 95%
XYZ	82.6303, 85.7369, 94.6318
YIQ	238.8370, 2.0170, 1.9930

Conversions

Conversions Part 2

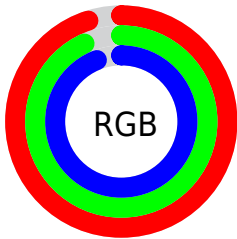
Format	Color
R _Y B	242, 237, 240
Decimal	15920624
CIE Lab	94.20, 2.20, -0.86
CIE LCh	94, 2.365, 338.620
Yxy	85.7406, 0.3142, 0.3260
Android (android.graphics.Color)	4294110704 (0xFF F2ED F0)
YUV	238.8370, 0.5734, 2.7740
Hunter-Lab	92.5942, -2.7480, 4.2212

Details

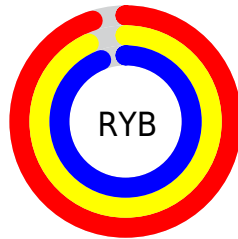
The HunterLab color $92.5942, -2.7480, 4.2212$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.6712, -7.1692, 5.9033$, and the grayscale version is $92.8331, -4.9533, 5.0438$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.5183, -1.5675, 2.9533$ is the 20% darker color. If you saturate the color by 10%, you get $84.9112, 8.4204, 0.0339$, and if you desaturate by 10%, it is $98.6307, -10.4744, 6.3781$.

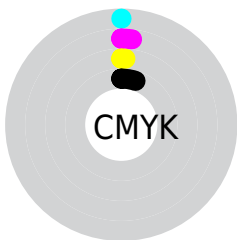
Distribution



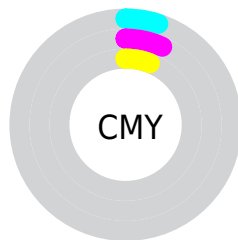
- Red (95%)
- Green (93%)
- Blue (94%)



- Red (95%)
- Yellow (93%)
- Blue (94%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (5%)



- Cyan (5%)
- Magenta (7%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.5942, -2.7480, 4.2212 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 92.5942, -2.7480, 4.2212 by changing the saturation by 10% instead.

92.5942, -2.7480,
4.2212

92.5942, -2.7480,
4.2212

226.7323, -9.1571,
11.2420

80.2829, -2.1936,
3.5901

118.9148, -3.9667,
5.5848

68.5697, -1.6741,
2.9920

132.8743, -4.6231,
6.3115

57.4891, -1.1944,
2.4307

147.3410, -5.3097,
7.0669

47.0794, -0.7577,
1.9085

162.2976, -6.0253,
7.8500

37.3871, -0.3680,
1.4285

177.7286, -6.7687,
8.6598

28.4699, -0.0306,
0.9949

193.6199, -7.5391,

20.4020, 0.2470,

9.4956

0.6128

209.9584, -8.3355,
10.3566

■ 13.2847, 0.4539,
0.2900

■ 6.8199, 1.0430,
-0.1529

■ 92.5942, -2.7480,
4.2212

■ 92.5942, -2.7480,
4.2212

■ 84.9112, 8.4204,
0.0339

■ 98.6307, -10.4744,
6.3781

■ 77.6555, 19.7943,
-3.8321

■ 98.8016, -9.5301,
3.9409

■ 70.9040, 31.2892,
-7.2615

■ 64.7476, 42.7264,
-10.0976

■ 59.2924, 53.7797,
-12.1371

■ 54.6538, 63.9317,
-13.1411

■ 50.9411, 72.4820,
-12.8789

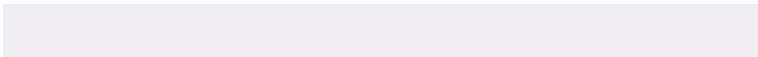
■ 48.2300, 78.6768,
-11.2126

■ 46.5231, 81.9912,
-8.2021

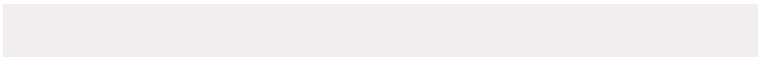
Harmonies

Analogous

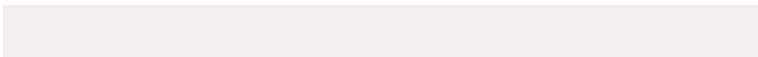
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.5962, -3.4764, 3.2790



92.5942, -2.7480, 4.2212



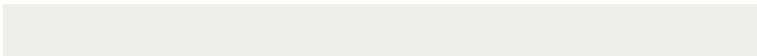
92.5962, -2.6139, 5.3742

Triad

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



92.5962, -2.7502, 4.2227



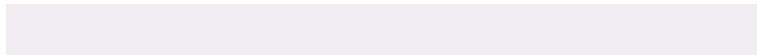
92.5962, -5.2971, 7.2204



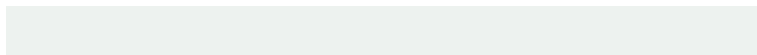
92.5962, -6.7721, 3.6360

Complementary

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



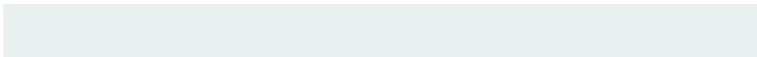
92.5942, -2.7480, 4.2212



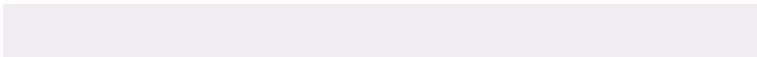
93.6712, -7.1692, 5.9033

Split Complementary

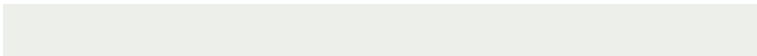
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.5962, -7.2545, 4.7051



92.5942, -2.7480, 4.2212



92.5962, -6.4059, 6.7676

Square

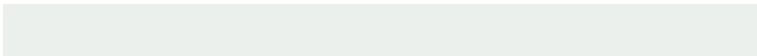
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.5962, -2.7502, 4.2227



92.5962, -4.0886, 7.0951



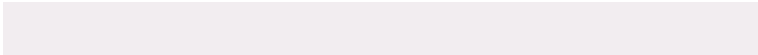
92.5962, -7.1208, 5.8504



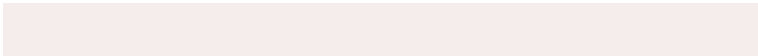
92.5962, -5.7996, 2.9373

Rectangle

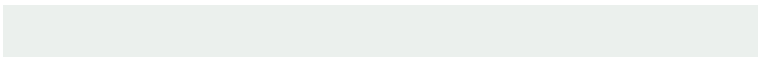
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



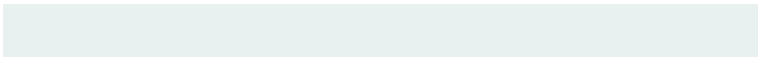
92.5942, -2.7480, 4.2212



92.5962, -2.8766, 6.1032



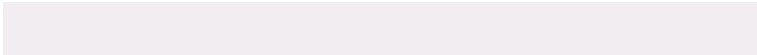
92.5962, -7.1208, 5.8504



92.5962, -6.9967, 3.9646

Sweetspot

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



92.5962, -2.7502, 4.2227



99.1555, -4.1629, 4.9694



92.3764, -3.3811, 2.9454



45.8932, -1.9528, 2.3097

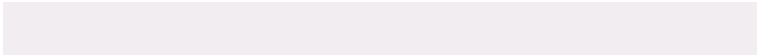
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

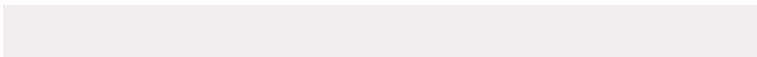
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.5962, -2.7502, 4.2227



98.3149, -2.9875, 4.5082



92.5166, -3.1846, 5.3581



42.5911, -1.3495, 1.9733



33.5694, 60.8489, -4.3563



9.7830, 17.9133, -2.6670

Inverse Universe

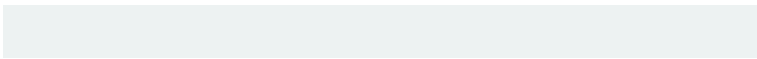
The Inverse Universe completely reimagines the original color for something new.



92.5962, -2.7502, 4.2227



98.3149, -2.9875, 4.5082



93.7505, -6.7332, 4.7721



42.5911, -1.3495, 1.9733



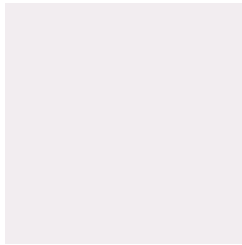
33.5694, 60.8489, -4.3563



9.7830, 17.9133, -2.6670

Previews

White Background



This preview shows how the HunterLab color 92.5942, -2.7480, 4.2212 looks on a white background.

Color Contrast Check

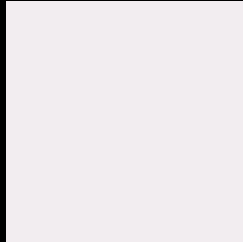
Large Text (above 18pt) WCAG AA × Fail

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 92.5942, -2.7480, 4.2212 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

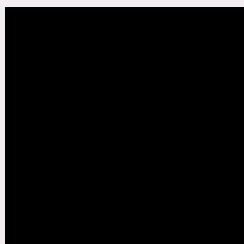
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

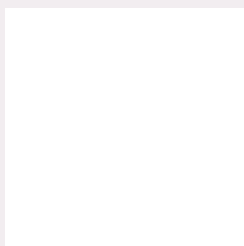
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.5942, -2.7480, 4.2212 Background



This preview shows how black text looks on a background with the HunterLab color 92.5942, -2.7480, 4.2212.



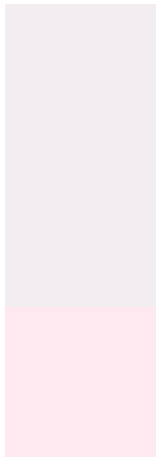
This preview shows how white text looks on a background with the HunterLab color 92.5942, -2.7480,

4.2212.

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

92.5942, -2.7480, 4.2212

Protanopia

92.5942, -2.7480, 4.2212

Deuteranopia

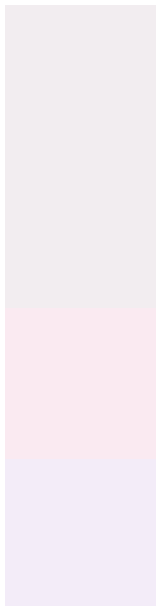
92.6762, 3.9513, 3.9360



Tritanopia

92.5968, 1.3220, -2.4216

Trichromacy



Original Color

92.5942, -2.7480, 4.2212

Protanomaly

92.5942, -2.7480, 4.2212

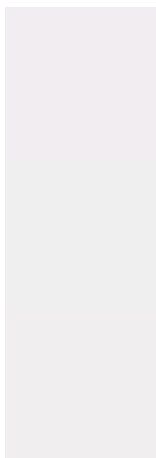
Deuteranomaly

92.4773, 1.7000, 3.6596

Tritanomaly

92.6407, -0.4609, 0.2402

Monochromacy



Original Color

92.5942, -2.7480, 4.2212

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.6857, -4.1063, 4.8027

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.5942, -2.7480, 4.2212 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(242, 237, 240)` looks like.

```
.text, #text, p{  
    color:rgb(242, 237, 240)  
}
```

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(242, 237, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 237, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 92.5942, -2.7480, 4.2212 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(242, 237, 240) }
```


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

```
.border{ border-color:rgb(242, 237, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 237, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 237, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 237, 240);  
box-shadow:4px 4px 4px 4px rgb(242, 237,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.5942, -2.7480, 4.2212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 237, 240) }
```

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

```
.background{ background-color: rgb(242,  
237, 240) }
```

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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