

Converting Colors

HunterLab(92.1558, -2.5260,
2.6961)

Have a look what the booklet for
HunterLab(92.1558, -2.5260, 2.6961)
contains.

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Color

**HunterLab(92.1558, -2.5260,
2.6961)**

Conversions

Conversions Part 1

Format	Color
Hex	F0ECF2
RGB	240, 236, 242
RGB Percent	94%, 93%, 95%
CMY	0.0588, 0.0745, 0.0510
CMYK	0.01, 0.02, 0.00, 0.05
HSL	280°, 19%, 94%
HSV	280°, 2%, 95%
XYZ	81.9576, 84.9269, 96.0773
YIQ	237.8800, 0.4580, 2.7140

Conversions

Conversions Part 2

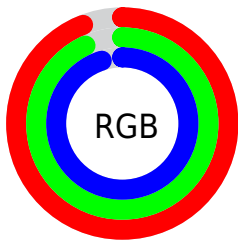
Format	Color
R _Y B	240, 236, 242
Decimal	15789298
CIE Lab	93.85, 2.40, -2.43
CIE LCh	94, 3.418, 314.706
Yxy	84.9306, 0.3117, 0.3230
Android (android.graphics.Color)	4293979378 (0xFFFF0ECF2)
YUV	237.8800, 2.0312, 1.8592
Hunter-Lab	92.1558, -2.5260, 2.6961

Details

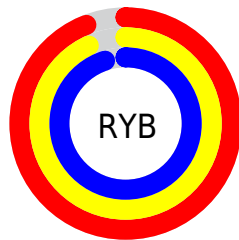
The HunterLab color $92.1558, -2.5260, 2.6961$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.6695, -7.3631, 7.3566$, and the grayscale version is $92.4059, -4.9305, 5.0206$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.1014, -1.3559, 1.4962$ is the 20% darker color. If you saturate the color by 10%, you get $83.9908, 7.6856, -7.4112$, and if you desaturate by 10%, it is $98.9449, -9.8434, 10.4590$.

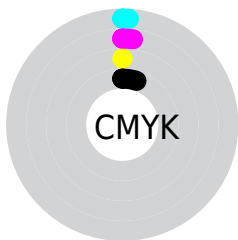
Distribution



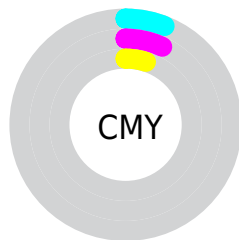
- Red (94%)
- Green (93%)
- Blue (95%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.1558, -2.5260, 2.6961 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 92.1558, -2.5260, 2.6961 by changing the saturation by 10% instead.

92.1558, -2.5260,
2.6961

92.1558, -2.5260,
2.6961

226.1412, -8.8567,
9.1999

79.8649, -1.9820,
2.1337

118.4382, -3.7250,
3.9308

68.1731, -1.4736,
1.6078

132.3798, -4.3722,
4.5966

57.1152, -1.0055,
1.1225

146.8290, -5.0499,
5.2933

46.7296, -0.5812,
0.6810

161.7689, -5.7569,
6.0195

37.0633, -0.2049,
0.2876

177.1836, -6.4920,
6.7743

28.1743, 0.1178,
-0.0526

193.0591, -7.2542,

20.1376, 0.3793,

7.5565

-0.3321

209.3822, -8.0427,
8.3653

■ 13.0557, 0.5677,
-0.5400

■ 6.5312, 1.2554,
-1.1863

■ 92.1558, -2.5260,
2.6961

■ 92.1558, -2.5260,
2.6961

■ 83.9908, 7.6856,
-7.4112

■ 98.9449, -9.8434,
10.4590

■ 76.1795, 18.1049,
-18.1226

■ 99.5946, -7.5611,
11.2277

■ 68.7861, 28.7104,
-29.5202

■ 61.8898, 39.4210,
-41.6506

■ 55.5904, 50.0405,
-54.4658

■ 50.0094, 60.1814,
-67.7262

■ 45.2835, 69.1893,
-80.8744

■ 41.5429, 76.1523,
-92.9612

■ 38.8630, 80.1449,
-102.8101

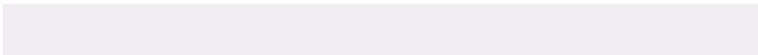
Harmonies

Analogous

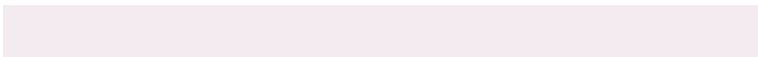
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.1578, -4.0611, 1.8462



92.1558, -2.5260, 2.6961



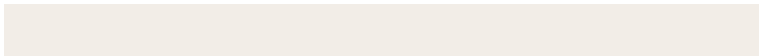
92.1578, -1.6333, 4.1627

Triad

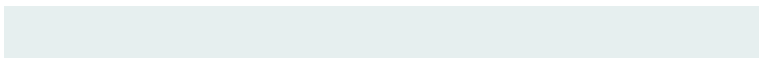
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.1578, -2.5282, 2.6976



92.1578, -4.0274, 8.0696



92.1578, -8.1745, 4.1950

Complementary

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



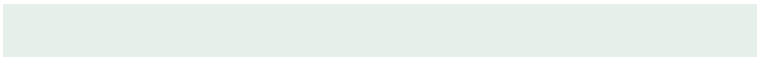
92.1558, -2.5260, 2.6961



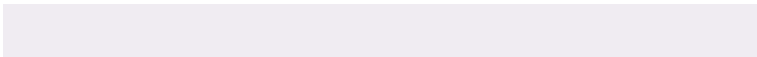
93.6695, -7.3631, 7.3566

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.



92.1578, -8.1657, 5.8620



92.1558, -2.5260, 2.6961



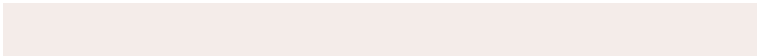
92.1578, -5.7802, 8.0779

Square

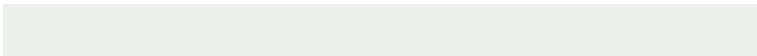
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.1578, -2.5282, 2.6976



92.1578, -2.5033, 7.2536



92.1578, -7.2921, 7.2764



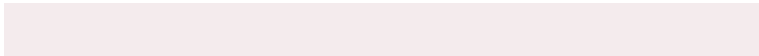
92.1578, -7.3165, 2.7216

Rectangle

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



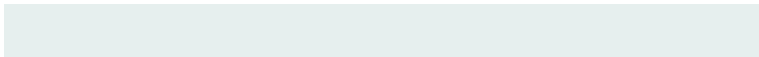
92.1558, -2.5260, 2.6961



92.1578, -1.5233, 5.2803



92.1578, -7.2921, 7.2764



92.1578, -8.2726, 4.7518

Sweetspot

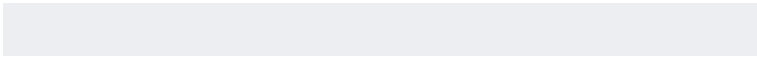
The Sweet Spot groups the original color and five complimentary colors.



92.1578, -2.5282, 2.6976



99.1074, -4.2636, 4.3968



92.4416, -4.9294, 2.9964



45.8721, -1.9971, 2.0580

0.0000, NaN, NaN



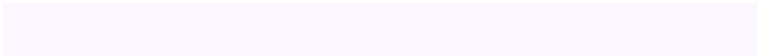
46.2646, -2.4686, 2.5136

Same Dimension

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



92.1578, -2.5282, 2.6976



97.3319, -2.1131, 2.3079



92.3194, -2.0292, 3.3543



41.8280, -0.5515, 0.6447



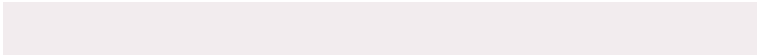
27.5814, 59.7201, -78.9675



8.2885, 17.6508, -21.4387

Inverse Universe

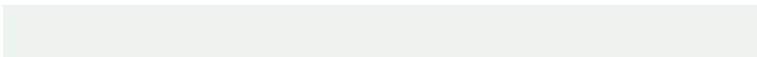
The Inverse Universe completely reimagines the original color for something new.



92.2199, -2.5714, 4.7725



97.4124, -2.1683, 4.9884



93.5136, -7.8539, 6.7327



41.8723, -0.5813, 2.1112



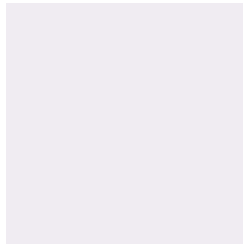
32.3738, 56.4900, 12.7880



9.4323, 16.6413, 2.3107

Previews

White Background



This preview shows how the HunterLab color 92.1558, -2.5260, 2.6961 looks on a white background.

Color Contrast Check

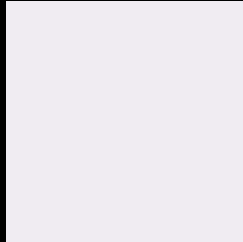
Large Text (above 18pt) WCAG AA × Fail

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 92.1558, -2.5260, 2.6961 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

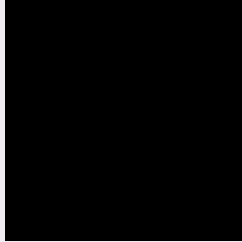
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

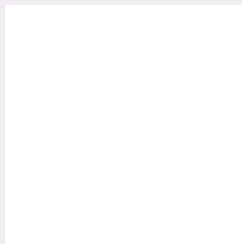
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.1558, -2.5260, 2.6961 Background



This preview shows how black text looks on a background with the HunterLab color 92.1558, -2.5260, 2.6961.



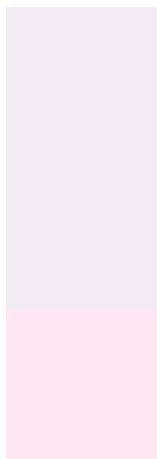
This preview shows how white text looks on a background with the HunterLab color 92.1558, -2.5260,

2.6961.

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

92.1558, -2.5260, 2.6961

Protanopia

92.1558, -2.5260, 2.6961

Deuteranopia

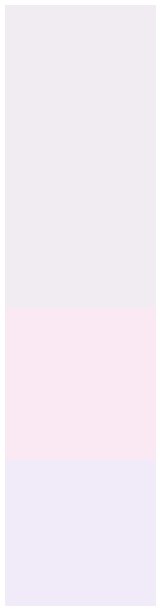
92.0992, 5.2009, 2.7633



Tritanopia

92.0949, 1.1992, -3.0572

Trichromacy



Original Color

92.1558, -2.5260, 2.6961

Protanomaly

92.1558, -2.5260, 2.6961

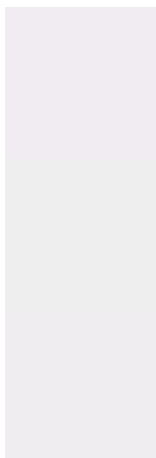
Deuteranomaly

92.2023, 2.4094, 2.8384

Tritanomaly

92.1721, -0.4034, -0.8610

Monochromacy



Original Color

92.1558, -2.5260, 2.6961

Achromatopsia

92.4658, -4.9337, 5.0238

Achromatomaly

92.2773, -3.9088, 4.3234

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.1558, -2.5260, 2.6961 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, 236, 242)` looks like.

```
.text, #text, p{  
    color:rgb(240, 236, 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(240, 236, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 236, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 92.1558, -2.5260, 2.6961 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, 236, 242) }
```


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

```
.border{ border-color:rgb(240, 236, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 236, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 236, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 236, 242);  
box-shadow:4px 4px 4px 4px rgb(240, 236,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.1558, -2.5260, 2.6961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 236, 242) }
```

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

```
.background{ background-color: rgb(240,  
236, 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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