

Converting Colors

HunterLab(92.5766, -5.2973,
1.4418)

Have a look what the booklet for
HunterLab(92.5766, -5.2973, 1.4418)
contains.

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Color

**HunterLab(92.6380, -5.5025,
1.6980)**

Conversions

Conversions Part 1

Format	Color
Hex	EAEFF5
RGB	234, 239, 245
RGB Percent	92%, 94%, 96%
CMY	0.0823, 0.0627, 0.0392
CMYK	0.04, 0.02, 0.00, 0.04
HSL	213°, 35%, 94%
HSV	213°, 4%, 96%
XYZ	81.2796, 85.8180, 98.6669
YIQ	238.1890, -4.9060, 0.8060

Conversions

Conversions Part 2

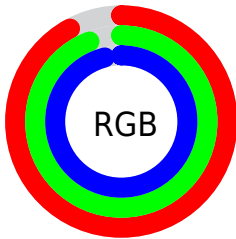
Format	Color
R _Y B	234, 237, 245
Decimal	15396853
CIE Lab	94.24, -0.56, -3.48
CIE LCh	94, 3.523, 260.828
Yxy	85.8216, 0.3058, 0.3229
Android (android.graphics.Color)	4293586933 (0xFFEAEFF5)
YUV	238.1890, 3.3578, -3.6738
Hunter-Lab	92.6380, -5.5025, 1.6980

Details

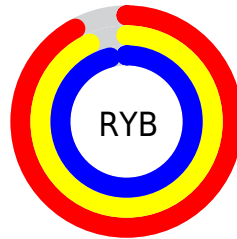
The HunterLab color $92.6380, -5.5025, 1.6980$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.6335, -4.3570, 8.3289$, and the grayscale version is $92.5380, -4.9376, 5.0278$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.5610, -4.1799, 0.5398$ is the 20% darker color. If you saturate the color by 10%, you get $86.2694, -6.0935, -6.3191$, and if you desaturate by 10%, it is $98.8434, -5.6688, 8.9891$.

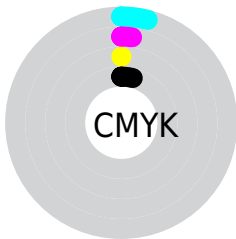
Distribution



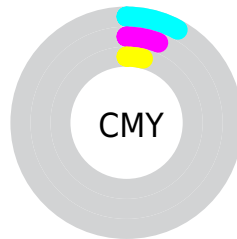
- Red (92%)
- Green (94%)
- Blue (96%)



- Red (92%)
- Yellow (93%)
- Blue (96%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (4%)



- Cyan (8%)
- Magenta (6%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.6380, -5.5025, 1.6980 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 92.6380, -5.5025, 1.6980 by changing the saturation by 10% instead.

92.6380, -5.5025,
1.6980

92.6380, -5.5025,
1.6980

226.7913,
-12.8636, 7.8759

80.3247, -4.8209,
1.1786

118.9624, -6.9589,
2.8518

68.6093, -4.1679,
0.6977

132.9237, -7.7275,
3.4794

57.5264, -3.5471,
0.2597

147.3921, -8.5223,
4.1390

47.1143, -2.9604,
-0.1317

162.3504, -9.3425,
4.8294

37.4195, -2.4096,
-0.4719

177.7830,
-10.1875, 5.5493

28.4994, -1.8973,
-0.7549

193.6758,

20.4285, -1.4266,

-11.0564, 6.2977

-0.9723

210.0159,
-11.9486, 7.0735

■ 13.3076, -1.0013,
-1.1121

■ 6.8480, -0.7230,
-1.7322

■ 92.6380, -5.5025,
1.6980

■ 92.6380, -5.5025,
1.6980

■ 86.2694, -6.0935,
-6.3191

■ 98.8434, -5.6688,
8.9891

■ 80.0886, -6.1898,
-14.7113

■ 99.6858, -7.0595,
9.9218

■ 74.1197, -5.7104,
-23.5311

■ 68.3887, -4.5580,
-32.8332

■ 62.9264, -2.6216,
-42.6663

■ 57.7686, 0.2196,
-53.0621

■ 52.9556, 4.0843,
-64.0185

■ 48.5303, 9.0648,
-75.4779

■ 44.5313, 15.1829,
-87.3127

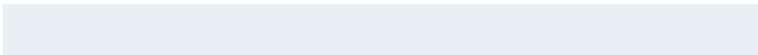
Harmonies

Analogous

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



92.6400, -7.1456, 2.4275



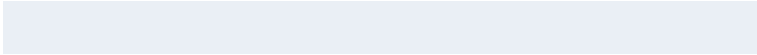
92.6380, -5.5025, 1.6980



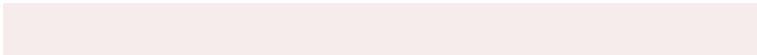
92.6400, -3.7018, 1.8806

Triad

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



92.6400, -5.5045, 1.6995



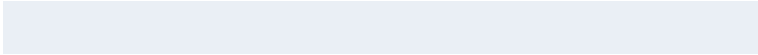
92.6400, -1.6582, 6.2172



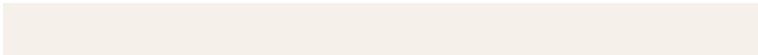
92.6400, -7.6424, 7.1185

Complementary

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



92.6380, -5.5025, 1.6980



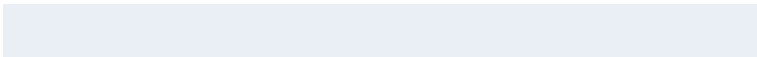
93.6335, -4.3570, 8.3289

Split Complementary

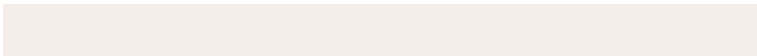
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.6400, -6.1876, 8.0970



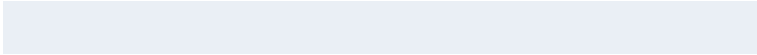
92.6380, -5.5025, 1.6980



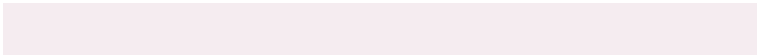
92.6400, -2.7297, 7.5837

Square

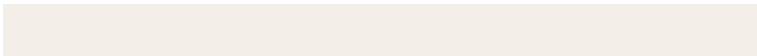
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.6400, -5.5045, 1.6995



92.6400, -1.4718, 4.5110



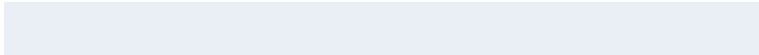
92.6400, -4.3901, 8.2656



92.6400, -8.3737, 5.5711

Rectangle

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



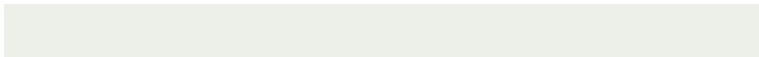
92.6380, -5.5025, 1.6980



92.6400, -2.6516, 2.4911



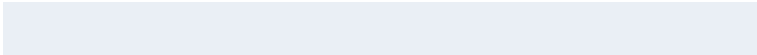
92.6400, -4.3901, 8.2656



92.6400, -7.2223, 7.5236

Sweetspot

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



92.6400, -5.5045, 1.6995



99.3156, -5.4380, 4.6231



94.3833, -9.5346, 6.2698



45.9636, -2.5136, 2.1575

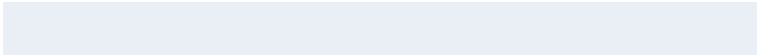
0.0000, NaN, NaN



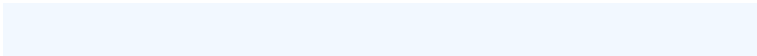
46.2646, -2.4686, 2.5136

Same Dimension

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



92.6400, -5.5045, 1.6995



96.5956, -5.8041, 1.3502



91.1011, -2.7608, -0.1346



42.5608, -2.5940, 0.3493



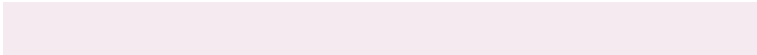
31.6197, 12.9846, -67.5520



10.3990, 1.7989, -16.8811

Inverse Universe

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



91.9194, -0.3381, 3.9582



95.7568, 0.2273, 3.9969



95.1805, -7.0957, 10.0354



42.1409, 0.4373, 1.6860



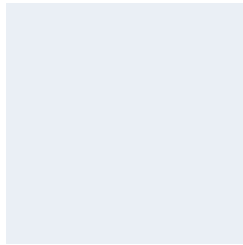
33.3297, 59.0306, 6.4014



9.9840, 17.8757, 0.4221

Previews

White Background



This preview shows how the HunterLab color 92.6380, -5.5025, 1.6980 looks on a white background.

Color Contrast Check

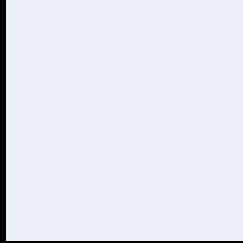
Large Text (above 18pt) WCAG AA × Fail

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 92.6380, -5.5025, 1.6980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

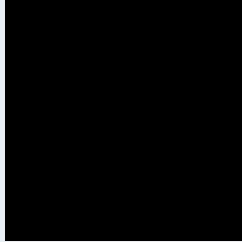
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

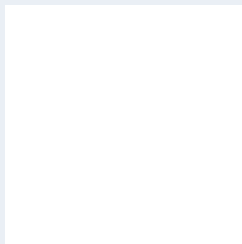
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.6380, -5.5025, 1.6980 Background



This preview shows how black text looks on a background with the HunterLab color 92.6380, -5.5025, 1.6980.



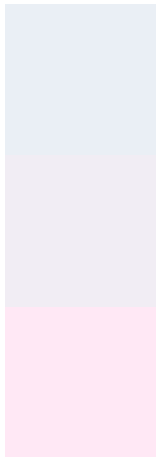
This preview shows how white text looks on a background with the HunterLab color 92.6380, -5.5025,

1.6980.

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

92.6380, -5.5025, 1.6980

Protanopia

92.6287, -2.3693, 2.2526

Deuteranopia

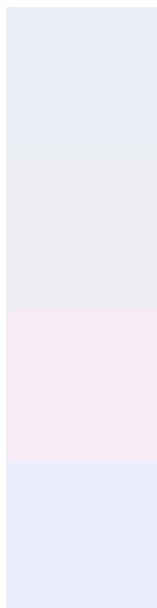
92.5018, 5.1909, 1.7199



Tritanopia

92.5317, -1.9602, -3.6369

Trichromacy



Original Color

92.6380, -5.5025, 1.6980

Protanomaly

92.6595, -3.8736, 2.2634

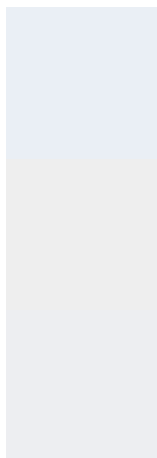
Deuteranomaly

92.6193, 0.8599, 1.7868

Tritanomaly

92.6155, -3.5584, -1.4197

Monochromacy



Original Color

92.6380, -5.5025, 1.6980

Achromatopsia

92.4658, -4.9337, 5.0238

Achromatomaly

92.4686, -4.7316, 3.5366

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.6380, -5.5025, 1.6980 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(234, 239, 245)` looks like.

```
.text, #text, p{  
    color:rgb(234, 239, 245)  
}
```

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(234, 239, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 239, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 92.6380, -5.5025, 1.6980 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(234, 239, 245) }
```


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

```
.border{ border-color:rgb(234, 239, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 239, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 239, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 239, 245);  
box-shadow:4px 4px 4px 4px rgb(234, 239,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.6380, -5.5025, 1.6980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 239, 245) }
```

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

```
.background{ background-color: rgb(234,  
239, 245) }
```

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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