

Converting Colors

HunterLab(90.0737, -0.2211,
0.6923)

Have a look what the booklet for
HunterLab(90.0737, -0.2211, 0.6923)
contains.

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Color

**HunterLab(90.0676, -0.1925,
0.7141)**

Conversions

Conversions Part 1

Format	Color
Hex	EEE6F1
RGB	238, 230, 241
RGB Percent	93%, 90%, 95%
CMY	0.0667, 0.0980, 0.0549
CMYK	0.01, 0.05, 0.00, 0.05
HSL	284°, 28%, 92%
HSV	284°, 5%, 95%
XYZ	79.4340, 81.1217, 94.6906
YIQ	233.6460, 1.2370, 5.1170

Conversions

Conversions Part 2

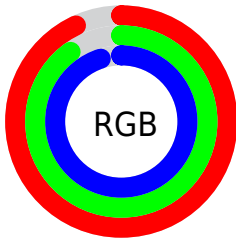
Format	Color
R _Y B	238, 230, 241
Decimal	15656689
CIE Lab	92.19, 4.65, -4.37
CIE LCh	92, 6.383, 316.746
Yxy	81.1252, 0.3112, 0.3178
Android (android.graphics.Color)	4293846769 (0xFFEEE6F1)
YUV	233.6460, 3.6255, 3.8185
Hunter-Lab	90.0676, -0.1925, 0.7141

Details

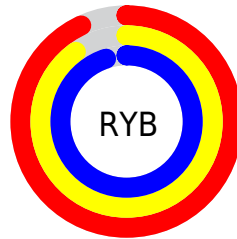
The HunterLab color $90.0676, -0.1925, 0.7141$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $92.7090, -9.4704, 9.0815$, and the grayscale version is $90.5382, -4.8309, 4.9191$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.4137, 0.3639, -0.0455$ is the 20% darker color. If you saturate the color by 10%, you get $82.1633, 10.5029, -9.2402$, and if you desaturate by 10%, it is $98.3047, -10.6802, 10.1957$.

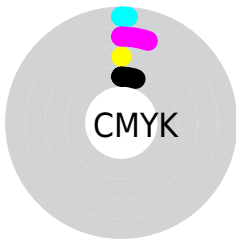
Distribution



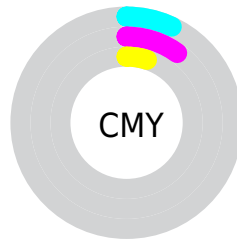
- Red (93%)
- Green (90%)
- Blue (95%)



- Red (93%)
- Yellow (90%)
- Blue (95%)



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



- Cyan (7%)
- Magenta (10%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.0676, -0.1925, 0.7141 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 90.0676, -0.1925, 0.7141 by changing the saturation by 10% instead.

90.0676, -0.1925,
0.7141

90.0676, -0.1925,
0.7141

223.3197, -5.7082,
6.5484

77.8747, 0.2426,
0.2406

116.1665, -1.1877,
1.7821

66.2861, 0.6366,
-0.1922

130.0216, -1.7389,
2.3691

55.3373, 0.9836,
-0.5792

144.3876, -2.3239,
2.9897

45.0681, 1.2790,
-0.9165

159.2468, -2.9413,
3.6423

35.5268, 1.5168,
-1.1987

174.5835, -3.5896,
4.3256

26.7740, 1.6890,
-1.4188

190.3831, -4.2676,

18.8883, 1.7839,

5.0385

-1.5671

206.6326, -4.9741,
5.7797

■ 11.9783, 1.7835,
-1.6294

■ 4.9209, 3.8539,
-3.4166

■ 90.0676, -0.1925,
0.7141

■ 90.0676, -0.1925,
0.7141

■ 82.1633, 10.5029,
-9.2402

■ 98.3047, -10.6802,
10.1957

■ 74.6398, 21.4090,
-19.7385

■ 99.2010, -9.0024,
11.2308

■ 67.5666, 32.4766,
-30.8235

■ 99.5645, -7.7266,
11.6588

■ 61.0287, 43.5772,
-42.4809

■ 55.1304, 54.4417,
-54.5753

■ 49.9929, 64.5894,
-66.7606

■ 45.7435, 73.2861,
-78.3955

■ 42.4869, 79.6269,
-88.5590

■ 40.2551, 82.8596,
-96.3161

Harmonies

Analogous

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



90.0695, -2.9955, -1.0029



90.0676, -0.1925, 0.7141



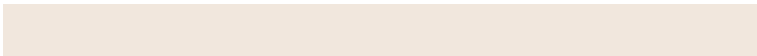
90.0695, 1.3791, 3.5234

Triad

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



90.0695, -0.1946, 0.7156



90.0695, -3.3675, 10.5217



90.0695, -10.7413, 3.1657

Complementary

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



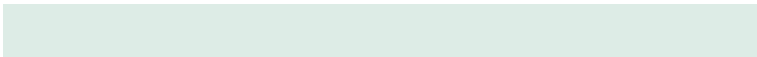
90.0676, -0.1925, 0.7141



92.7090, -9.4704, 9.0815

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.



90.0695, -10.8377, 6.2606



90.0676, -0.1925, 0.7141



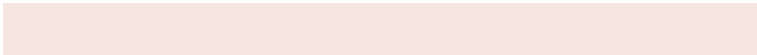
90.0695, -6.6117, 10.4337

Square

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



90.0695, -0.1946, 0.7156



90.0695, -0.4703, 9.1429



90.0695, -9.3357, 8.8980



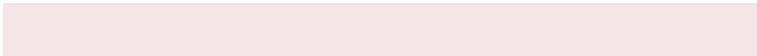
90.0695, -9.0705, 0.4458

Rectangle

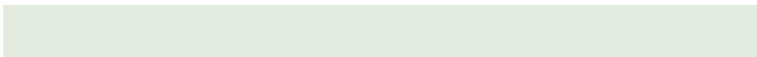
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.0676, -0.1925, 0.7141



90.0695, 1.5061, 5.6011



90.0695, -9.3357, 8.8980



90.0695, -10.9581, 4.1987

Sweetspot

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



90.0695, -0.1946, 0.7156



99.1222, -4.2124, 4.4152



90.2892, -4.4231, 0.9102



45.8786, -1.9746, 2.0661

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.0695, -0.1946, 0.7156



95.6449, 0.3037, 0.2942



90.2814, 0.3740, 2.2021



41.1466, 0.4588, -0.1734



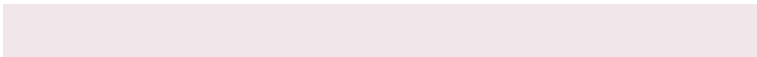
29.1071, 61.6783, -72.9084



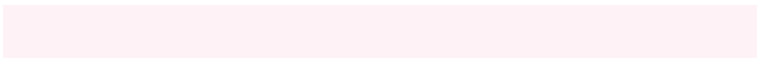
8.6817, 18.1677, -19.9710

Inverse Universe

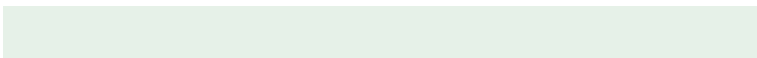
The Inverse Universe completely reimagines the original color for something new.



90.1007, -0.6067, 4.7773



95.6819, -0.1786, 5.0638



92.5115, -10.0222, 7.7159



41.1652, 0.2226, 2.1731



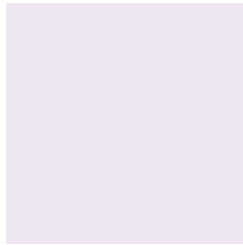
32.2057, 55.8707, 15.2493



9.3755, 16.4331, 3.1343

Previews

White Background



This preview shows how the HunterLab color 90.0676, -0.1925, 0.7141 looks on a white background.

Color Contrast Check

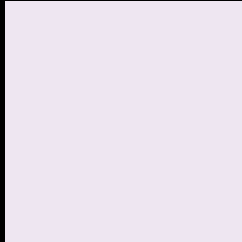
Large Text (above 18pt) WCAG AA × Fail

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 90.0676, -0.1925, 0.7141 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

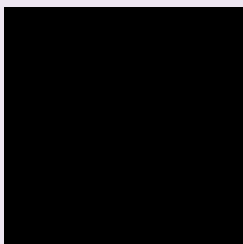
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

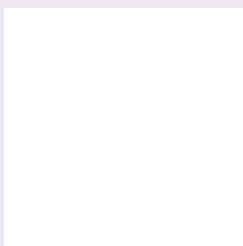
Any Text WCAG AAA ✓ Pass

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

HunterLab 90.0676, -0.1925, 0.7141 Background



This preview shows how black text looks on a background with the HunterLab color 90.0676, -0.1925, 0.7141.



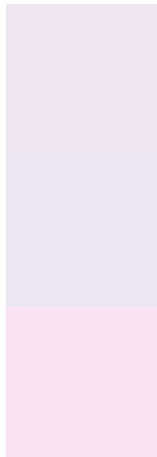
This preview shows how white text looks on a background with the HunterLab color 90.0676, -0.1925,

0.7141.

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

90.0676, -0.1925, 0.7141

Protanopia

90.0306, -1.8461, 0.1227

Deuteranopia

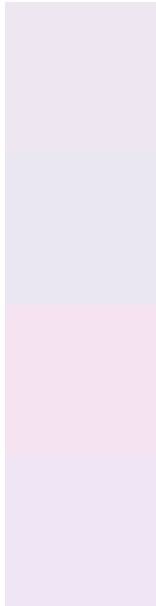
90.1736, 6.5099, 0.4448



Tritanopia

90.0582, 1.7639, -2.4079

Trichromacy



Original Color

90.0676, -0.1925, 0.7141

Protanomaly

90.1248, -1.5216, 0.2442

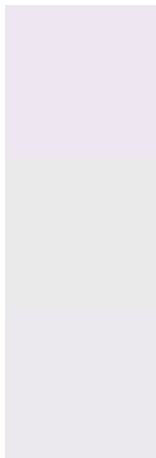
Deuteranomaly

89.9677, 4.2606, 0.1521

Tritanomaly

89.9900, 1.3951, -1.4399

Monochromacy



Original Color

90.0676, -0.1925, 0.7141

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.5839, -3.4673, 3.3151

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.0676, -0.1925, 0.7141 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(238, 230, 241)` looks like.

```
.text, #text, p{  
    color:rgb(238, 230, 241)  
}
```

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(238, 230, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 230, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 90.0676, -0.1925, 0.7141 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(238, 230, 241) }
```


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

```
.border{ border-color:rgb(238, 230, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 230, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 230, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 230, 241);  
box-shadow:4px 4px 4px 4px rgb(238, 230,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.0676, -0.1925, 0.7141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 230, 241) }
```

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

```
.background{ background-color: rgb(238,  
230, 241) }
```

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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