

Converting Colors

HunterLab(90.0070, 6.6239,
-1.2032)

Have a look what the booklet for
HunterLab(90.0070, 6.6239, -1.2032)
contains.

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Color

**HunterLab(90.0694, 6.3623,
-1.2537)**

Conversions

Conversions Part 1

Format	Color
Hex	F9E2F5
RGB	249, 226, 245
RGB Percent	98%, 89%, 96%
CMY	0.0235, 0.1137, 0.0392
CMYK	0.00, 0.09, 0.02, 0.02
HSL	310°, 66%, 93%
HSV	310°, 9%, 98%
XYZ	82.7446, 81.1250, 97.6837
YIQ	235.0430, 7.6090, 10.7850

Conversions

Conversions Part 2

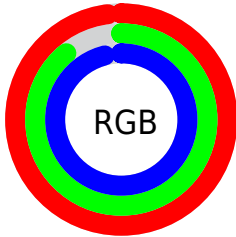
Format	Color
R _Y B	249, 226, 245
Decimal	16376565
CIE Lab	92.19, 11.10, -6.36
CIE LCh	92, 12.791, 330.173
Yxy	81.1285, 0.3164, 0.3102
Android (android.graphics.Color)	4294566645 (0xFFFF9E2F5)
YUV	235.0430, 4.9088, 12.2403
Hunter-Lab	90.0694, 6.3623, -1.2537

Details

The HunterLab color $90.0694, 6.3623, -1.2537$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.6760, -15.7470, 11.1783$, and the grayscale version is $91.1439, -4.8632, 4.9520$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.4360, 6.6326, -1.9120$ is the 20% darker color. If you saturate the color by 10%, you get $82.6400, 19.1201, -8.2632$, and if you desaturate by 10%, it is $97.9469, -6.1393, 5.8311$.

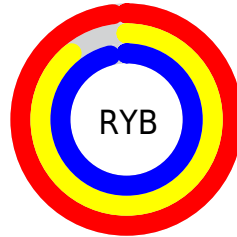
Distribution



Red (98%)

Green (89%)

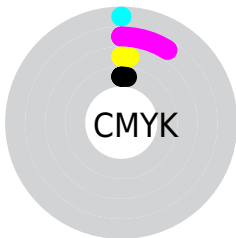
Blue (96%)



Red (98%)

Yellow (89%)

Blue (96%)

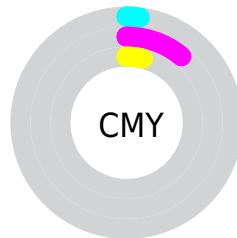


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.0694, 6.3623, -1.2537 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 90.0694, 6.3623, -1.2537 by changing the saturation by 10% instead.

90.0694, 6.3623,
-1.2537

90.0694, 6.3623,
-1.2537

223.3221, 3.0299,
3.9524

77.8765, 6.5082,
-1.6447

116.1685, 5.9101,
-0.3412

66.2878, 6.5991,
-1.9913

130.0237, 5.6156,
0.1722

55.3389, 6.6271,
-2.2882

144.3897, 5.2786,
0.7215

45.0695, 6.5846,
-2.5304

159.2490, 4.9015,
1.3049

35.5281, 6.4621,
-2.7120

174.5857, 4.4863,
1.9210

26.7752, 6.2465,
-2.8252

190.3854, 4.0349,

18.8894, 5.9192,

2.5684

-2.8592

206.6350, 3.5490,
3.2459

■ 11.9792, 5.4527,
-2.7998

■ 4.9226, 9.5601,
-5.0894

■ 90.0694, 6.3623,
-1.2537

■ 90.0694, 6.3623,
-1.2537

■ 82.6400, 19.1201,
-8.2632

■ 97.9469, -6.1393,
5.8311

■ 75.7279, 32.0569,
-15.1092

■ 99.3953, -7.5320,
5.3512

■ 69.4250, 44.9860,
-21.6369

■ 99.4384, -7.2948,
4.7361

■ 63.8350, 57.5721,
-27.6117

■ 59.0695, 69.2860,
-32.7064

■ 55.2339, 79.4100,
-36.5245

■ 52.4020, 87.1551,
-38.6833

■ 50.5822, 91.9198,
-38.9609

■ 49.6372, 93.7705,
-37.5354

Harmonies

Analogous

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



90.0714, 1.5971, -6.0637



90.0694, 6.3623, -1.2537



90.0714, 8.1121, 4.9390

Triad

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



90.0714, 6.3600, -1.2521



90.0714, -4.8489, 16.0634



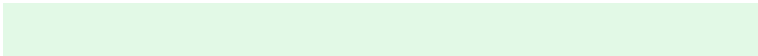
90.0714, -15.4261, -1.3192

Complementary

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



90.0694, 6.3623, -1.2537



94.6760, -15.7470, 11.1783

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.



90.0714, -17.0439, 4.8666



90.0694, 6.3623, -1.2537



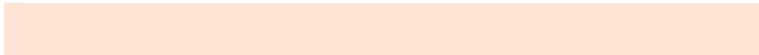
90.0714, -11.0444, 14.6432

Square

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



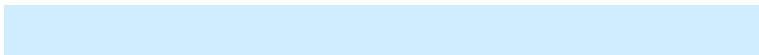
90.0714, 6.3600, -1.2521



90.0714, 1.5294, 14.6753



90.0714, -15.4624, 10.6519



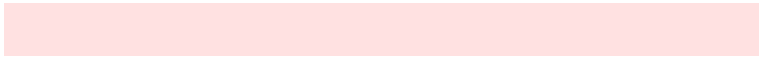
90.0714, -10.9803, -6.1043

Rectangle

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



90.0694, 6.3623, -1.2537



90.0714, 7.2991, 8.9313



90.0714, -15.4624, 10.6519



90.0714, -16.3130, 0.6792

Sweetspot

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



90.0714, 6.3600, -1.2521



97.5348, -1.5020, 3.2439



88.3356, 0.7610, -5.7093



44.8221, -0.2188, 1.2303

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.0714, 6.3600, -1.2521



91.1485, 8.8482, -2.5752



89.6981, 4.3572, 4.0584



41.7968, 3.1120, -0.6683



36.2996, 68.7649, -27.7120



11.1066, 21.1371, -9.2319

Inverse Universe

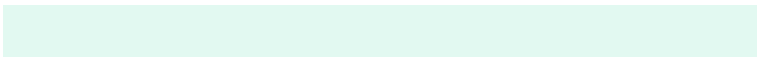
The Inverse Universe completely reimagines the original color for something new.



90.0714, 6.3600, -1.2521



91.1485, 8.8482, -2.5752



95.0226, -13.8127, 6.2211



41.7968, 3.1120, -0.6683



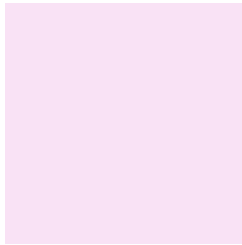
36.2996, 68.7649, -27.7120



11.1066, 21.1371, -9.2319

Previews

White Background



This preview shows how the HunterLab color 90.0694, 6.3623, -1.2537 looks on a white background.

Color Contrast Check

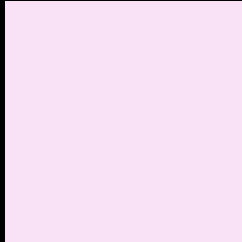
Large Text (above 18pt) WCAG AA × Fail

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 90.0694, 6.3623, -1.2537 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

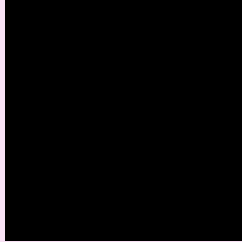
Any Text WCAG AA ✓ Pass

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 90.0694, 6.3623, -1.2537 Background



This preview shows how black text looks on a background with the HunterLab color 90.0694, 6.3623, -1.2537.



This preview shows how white text looks on a background with the HunterLab color 90.0694, 6.3623, -1.2537.

-1.2537.

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

90.0694, 6.3623, -1.2537

Protanopia

90.0472, -1.3819, -3.0109

Deuteranopia

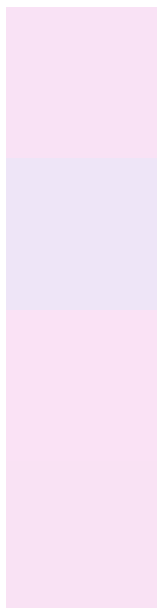
90.1717, 6.7051, -1.1202



Tritanopia

90.0356, 6.1812, -0.7734

Trichromacy



Original Color

90.0694, 6.3623, -1.2537

Protanomaly

89.9618, 1.4354, -2.5351

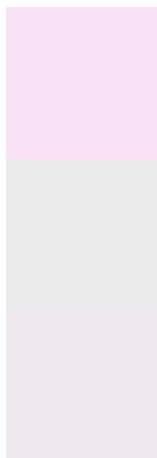
Deuteranomaly

90.1717, 6.7051, -1.1202

Tritanomaly

90.0356, 6.1812, -0.7734

Monochromacy



Original Color

90.0694, 6.3623, -1.2537

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.8133, -0.9467, 2.6272

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.0694, 6.3623, -1.2537 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(249, 226, 245)` looks like.

```
.text, #text, p{  
    color:rgb(249, 226, 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(249, 226, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 226, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 90.0694, 6.3623, -1.2537 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(249, 226, 245) }
```


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

```
.border{ border-color:rgb(249, 226, 245) }
```

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

Here you see how a box with a 4 pixel rgb(249, 226, 245) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 226, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 226, 245);  
box-shadow:4px 4px 4px 4px rgb(249, 226,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.0694, 6.3623, -1.2537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 226, 245) }
```

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

```
.background{ background-color: rgb(249,  
226, 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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