

Converting Colors

HunterLab(95.8723, 16.9175,
3.7625)

Have a look what the booklet for
HunterLab(95.8723, 16.9175,
3.7625) contains.

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Color

**HunterLab(92.6352, 5.9066,
-0.1770)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE8F9
RGB	255, 232, 249
RGB Percent	100%, 91%, 98%
CMY	0.0000, 0.0902, 0.0235
CMYK	0.00, 0.09, 0.02, 0.00
HSL	316°, 100%, 95%
HSV	316°, 9%, 100%
XYZ	87.1955, 85.8128, 101.5904
YIQ	240.8150, 8.2510, 10.1630

Conversions

Conversions Part 2

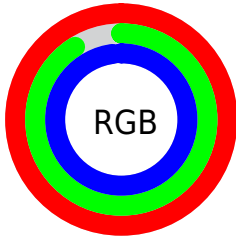
Format	Color
R _Y B	255, 232, 249
Decimal	16771321
CIE _{Lab}	94.23, 10.69, -5.37
CIE _{LCh}	94, 11.968, 333.316
Y _{xy}	85.8162, 0.3175, 0.3125
Android (android.graphics.Color)	4294961401 (0xFFFFE8F9)
YUV	240.8150, 4.0352, 12.4402
Hunter-Lab	92.6352, 5.9066, -0.1770

Details

The HunterLab color $92.6352, 5.9066, -0.1770$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.3910, -15.6090, 10.4928$, and the grayscale version is $93.6883, -4.9990, 5.0903$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.4885, 6.3925, -1.3618$ is the 20% darker color. If you saturate the color by 10%, you get $84.8990, 18.6023, -6.2175$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

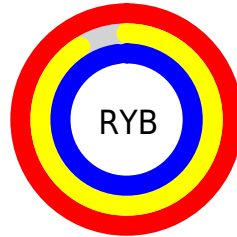
Distribution



Red (100%)

Green (91%)

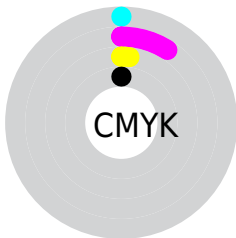
Blue (98%)



Red (100%)

Yellow (91%)

Blue (98%)

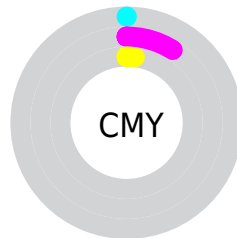


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.6352, 5.9066, -0.1770 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 92.6352, 5.9066, -0.1770 by changing the saturation by 10% instead.

92.6352, 5.9066,
-0.1770

92.6352, 5.9066,
-0.1770

226.7874, 2.3659,
5.4002

80.3219, 6.0806,
-0.6175

118.9592, 5.4008,
0.8279

68.6067, 6.2022,
-1.0159

132.9204, 5.0816,
1.3850

57.5239, 6.2630,
-1.3673

147.3887, 4.7209,
1.9764

47.1120, 6.2561,
-1.6675

162.3469, 4.3210,
2.6007

37.4173, 6.1726,
-1.9108

177.7794, 3.8839,
3.2564

28.4975, 6.0005,
-2.0904

193.6721, 3.4113,

20.4267, 5.7229,

3.9422

-2.1967

210.0121, 2.9049,
4.6571

■ 13.3061, 5.3148,
-2.2160

■ 6.8462, 6.4403,
-2.8814

■ 92.6352, 5.9066,
-0.1770

■ 92.6352, 5.9066,
-0.1770

■ 84.8990, 18.6023,
-6.2175

100.0000, -5.3358,
5.4332

■ 77.6844, 31.4702,
-11.9708

■ 71.0852, 44.3318,
-17.2775

■ 65.2088, 56.8628,
-21.9090

■ 60.1725, 68.5411,
-25.5620

■ 56.0898, 78.6441,
-27.8849

■ 53.0448, 86.3576,
-28.5611

■ 51.0553, 91.0386,
-27.4444

■ 49.9943, 92.6974,
-24.7559

Harmonies

Analogous

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



92.6371, 1.6656, -4.9035



92.6352, 5.9066, -0.1770



92.6371, 7.2087, 5.6935

Triad

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



92.6371, 5.9037, -0.1756



92.6371, -5.6337, 15.6265



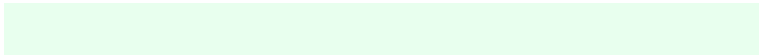
92.6371, -14.6645, -1.3795

Complementary

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



92.6352, 5.9066, -0.1770



97.3910, -15.6090, 10.4928

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.



92.6371, -16.5081, 4.3867



92.6352, 5.9066, -0.1770



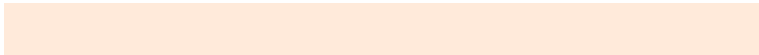
92.6371, -11.3808, 13.9949

Square

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



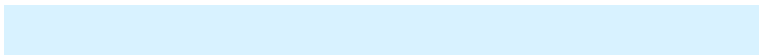
92.6371, 5.9037, -0.1756



92.6371, 0.4458, 14.5791



92.6371, -15.3218, 9.9736



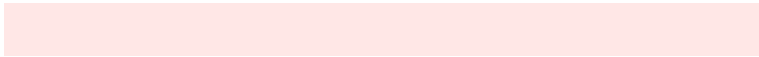
92.6371, -10.2209, -5.6299

Rectangle

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



92.6352, 5.9066, -0.1770



92.6371, 6.2123, 9.4033



92.6371, -15.3218, 9.9736



92.6371, -15.6035, 0.4588

Sweetspot

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



92.6371, 5.9037, -0.1756



97.5130, -1.6205, 3.5540



91.1434, 1.2601, -5.3594



44.8093, -0.2884, 1.4128

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.6371, 5.9037, -0.1756



91.0651, 8.4033, -1.3909



92.2687, 3.9252, 5.0682



42.6787, 3.0151, -0.2197



36.1145, 67.2016, -18.1702



11.3483, 21.2512, -6.7520

Inverse Universe

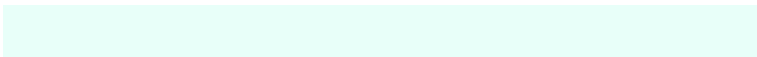
The Inverse Universe completely reimagines the original color for something new.



92.6371, 5.9037, -0.1756



91.0651, 8.4033, -1.3909



97.7405, -13.6606, 5.4977



42.6787, 3.0151, -0.2197



36.1145, 67.2016, -18.1702



11.3483, 21.2512, -6.7520

Previews

White Background



This preview shows how the HunterLab color 92.6352, 5.9066, -0.1770 looks on a white background.

Color Contrast Check

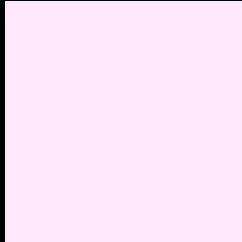
Large Text (above 18pt) WCAG AA × Fail

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 92.6352, 5.9066, -0.1770 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

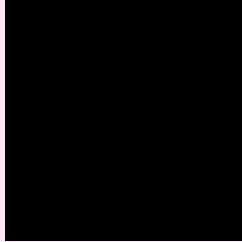
Any Text WCAG AA ✓ Pass

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 92.6352, 5.9066, -0.1770 Background



This preview shows how black text looks on a background with the HunterLab color 92.6352, 5.9066, -0.1770.



This preview shows how white text looks on a background with the HunterLab color 92.6352, 5.9066,

-0.1770.

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

92.6352, 5.9066, -0.1770

Protanopia

92.7078, -1.5608, -1.7996

Deuteranopia

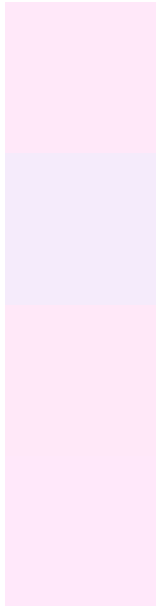
92.6016, 5.7264, 0.3005



Tritanopia

92.6690, 6.0876, -0.6567

Trichromacy



Original Color

92.6352, 5.9066, -0.1770

Protanomaly

92.6251, 1.2819, -1.3229

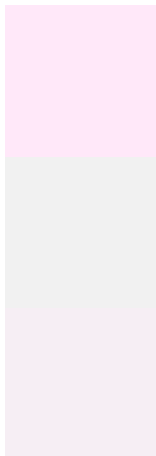
Deuteranomaly

92.6016, 5.7264, 0.3005

Tritanomaly

92.6690, 6.0876, -0.6567

Monochromacy



Original Color

92.6352, 5.9066, -0.1770

Achromatopsia

93.7882, -5.0043, 5.0957

Achromatomaly

93.4203, -1.2469, 3.2242

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.6352, 5.9066, -0.1770 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(255, 232, 249)` looks like.

```
.text, #text, p{  
    color:rgb(255, 232, 249)  
}
```

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(255, 232, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 232, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 92.6352, 5.9066, -0.1770 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(255, 232, 249) }
```


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

```
.border{ border-color:rgb(255, 232, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 232, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 232, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 232, 249);  
box-shadow:4px 4px 4px 4px rgb(255, 232,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.6352, 5.9066, -0.1770 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 232, 249) }
```

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

```
.background{ background-color: rgb(255,  
232, 249) }
```

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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