

Converting Colors

HunterLab(92.5355, 5.2257,
1.4873)

Have a look what the booklet for
HunterLab(92.5355, 5.2257, 1.4873)
contains.

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Color

**HunterLab(92.5349, 5.3686,
1.2490)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE8F6
RGB	255, 232, 246
RGB Percent	100%, 91%, 96%
CMY	0.0000, 0.0902, 0.0353
CMYK	0.00, 0.09, 0.04, 0.00
HSL	323°, 100%, 95%
HSV	323°, 9%, 100%
XYZ	86.7312, 85.6271, 99.1452
YIQ	240.4730, 9.2140, 9.2300

Conversions

Conversions Part 2

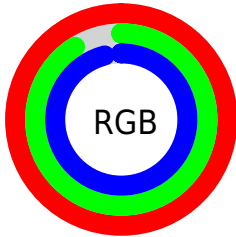
Format	Color
R_{YB}	255, 232, 246
Decimal	16771318
CIE Lab	94.15, 10.17, -3.93
CIE LCh	94, 10.905, 338.871
Yxy	85.6305, 0.3194, 0.3154
Android (android.graphics.Color)	4294961398 (0xFFFFE8F6)
YUV	240.4730, 2.7248, 12.7402
Hunter-Lab	92.5349, 5.3686, 1.2490

Details

The HunterLab color $92.5349, 5.3686, 1.2490$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.4823, -15.0995, 9.1867$, and the grayscale version is $93.5427, -4.9912, 5.0824$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.3916, 5.8758, 0.0133$ is the 20% darker color. If you saturate the color by 10%, you get $84.6783, 17.4515, -3.0922$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

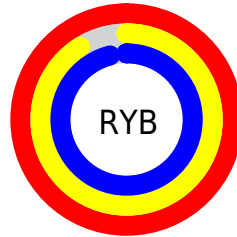
Distribution



Red (100%)

Green (91%)

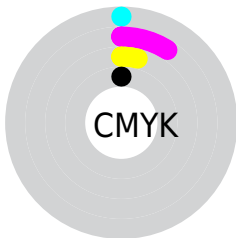
Blue (96%)



Red (100%)

Yellow (91%)

Blue (96%)

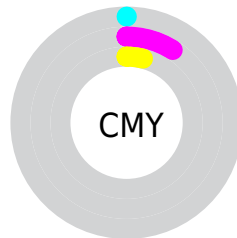


Cyan (0%)

Magenta (9%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.5349, 5.3686, 1.2490 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 92.5349, 5.3686, 1.2490 by changing the saturation by 10% instead.

92.5349, 5.3686,
1.2490

92.5349, 5.3686,
1.2490

226.6522, 1.6569,
7.2800

80.2262, 5.5650,
0.7489

118.8502, 4.8204,
2.3663

68.5159, 5.7100,
0.2882

132.8073, 4.4811,
2.9766

57.4383, 5.7954,
-0.1285

147.2716, 4.1010,
3.6196

47.0319, 5.8145,
-0.4974

162.2259, 3.6823,
4.2938

37.3432, 5.7584,
-0.8136

177.6547, 3.2269,
4.9980

28.4298, 5.6156,
-1.0709

193.5439, 2.7366,

20.3661, 5.3695,

5.7311

-1.2605

209.8803, 2.2127,
6.4921

■ 13.2536, 4.9954,
-1.3697

■ 6.7815, 6.1739,
-2.0336

■ 92.5349, 5.3686,
1.2490

■ 92.5349, 5.3686,
1.2490

■ 84.6783, 17.4515,
-3.0922

100.0000, -5.3358,
5.4332

■ 77.3327, 29.7010,
-7.0161

■ 70.5922, 41.9576,
-10.3677

■ 64.5656, 53.9227,
-12.9419

■ 59.3744, 65.1035,
-14.4875

■ 55.1393, 74.7987,
-14.7412

■ 51.9548, 82.1939,
-13.5074

■ 49.8499, 86.6215,
-10.7708

■ 48.7043, 88.0619,
-6.8378

Harmonies

Analogous

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



92.5368, 1.9447, -3.3382



92.5349, 5.3686, 1.2490



92.5368, 5.9901, 6.6100

Triad

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



92.5368, 5.3656, 1.2504



92.5368, -6.6049, 14.6385



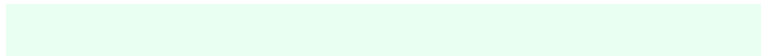
92.5368, -13.2149, -1.6566

Complementary

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



92.5349, 5.3686, 1.2490



97.4823, -15.0995, 9.1867

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.



92.5368, -15.3900, 3.4359



92.5349, 5.3686, 1.2490



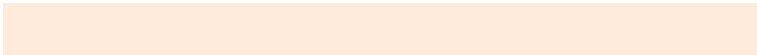
92.5368, -11.6340, 12.6959

Square

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



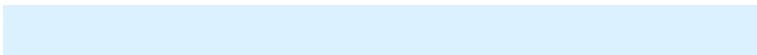
92.5368, 5.3656, 1.2504



92.5368, -1.0108, 14.1308



92.5368, -14.8182, 8.6701



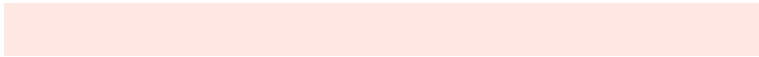
92.5368, -8.8096, -5.0850

Rectangle

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



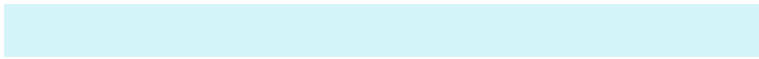
92.5349, 5.3686, 1.2490



92.5368, 4.7224, 9.8693



92.5368, -14.8182, 8.6701



92.5368, -14.2263, -0.0707

Sweetspot

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



92.5368, 5.3656, 1.2504



97.4805, -1.7976, 4.0177



91.4362, 2.2571, -4.9645



44.7902, -0.3924, 1.6855

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

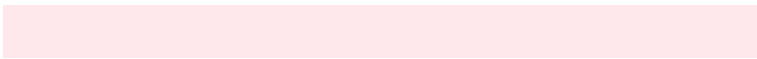
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.5368, 5.3656, 1.2504



90.9417, 7.7448, 0.3619



92.1720, 3.4041, 6.4491



42.6296, 2.7525, 0.4770



35.1841, 63.8646, -5.2544



11.0761, 20.2788, -3.0029

Inverse Universe

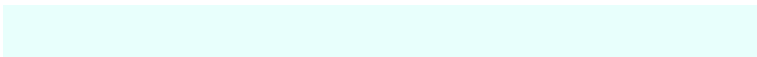
The Inverse Universe completely reimagines the original color for something new.



92.5368, 5.3656, 1.2504



90.9417, 7.7448, 0.3619



97.8393, -13.1113, 4.0893



42.6296, 2.7525, 0.4770



35.1841, 63.8646, -5.2544



11.0761, 20.2788, -3.0029

Previews

White Background



This preview shows how the HunterLab color 92.5349, 5.3686, 1.2490 looks on a white background.

Color Contrast Check

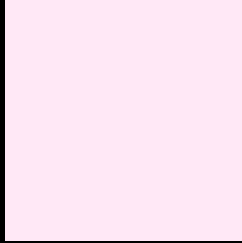
Large Text (above 18pt) WCAG AA × Fail

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 92.5349, 5.3686, 1.2490 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

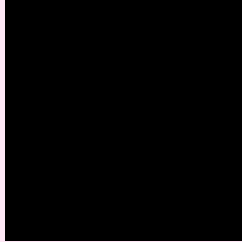
Any Text WCAG AA ✓ Pass

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 92.5349, 5.3686, 1.2490 Background



This preview shows how black text looks on a background with the HunterLab color 92.5349, 5.3686, 1.2490.



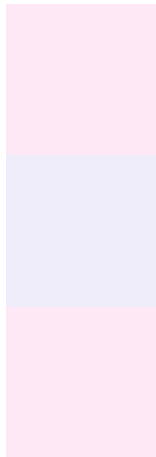
This preview shows how white text looks on a background with the HunterLab color 92.5349, 5.3686,

1.2490.

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

92.5349, 5.3686, 1.2490

Protanopia

92.6060, -2.1153, -0.3536

Deuteranopia

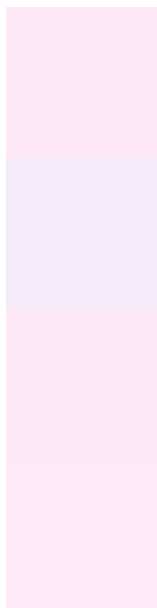
92.5018, 5.1909, 1.7199



Tritanopia

92.6352, 5.9066, -0.1770

Trichromacy



Original Color

92.5349, 5.3686, 1.2490

Protanomaly

92.5238, 0.7329, 0.1173

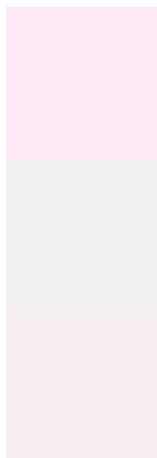
Deuteranomaly

92.5018, 5.1909, 1.7199

Tritanomaly

92.6016, 5.7264, 0.3005

Monochromacy



Original Color

92.5349, 5.3686, 1.2490

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

92.9471, -1.4025, 3.6635

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.5349, 5.3686, 1.2490 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, 246)` looks like.

```
.text, #text, p{  
    color:rgb(255, 232, 246)  
}
```

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, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 232, 246) }
```

Border

The CSS property to change the border of an element to HunterLab 92.5349, 5.3686, 1.2490 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, 246) }
```


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

```
.border{ border-color:rgb(255, 232, 246) }
```

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, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 232, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 232, 246);  
box-shadow:4px 4px 4px 4px rgb(255, 232,  
246) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.5349, 5.3686, 1.2490 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, 246) }
```

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

```
.background{ background-color: rgb(255,  
232, 246) }
```

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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