

Converting Colors

HunterLab(126.9943, 89.9917,
37.1238)

Have a look what the booklet for
HunterLab(126.9943, 89.9917,
37.1238) contains.

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Color

**HunterLab(97.0240, -1.2554,
3.9919)**

Conversions

Conversions Part 1

Format	Color
Hex	FFF6FB
RGB	255, 246, 251
RGB Percent	100%, 96%, 98%
CMY	0.0000, 0.0353, 0.0157
CMYK	0.00, 0.04, 0.02, 0.00
HSL	327°, 100%, 98%
HSV	327°, 4%, 100%
XYZ	91.6084, 94.1366, 104.6087
YIQ	249.2610, 3.7590, 3.4630

Conversions

Conversions Part 2

Format	Color
R_{YB}	255, 246, 251
Decimal	16774907
CIE _{Lab}	97.69, 3.86, -1.33
CIE _{LCh}	98, 4.087, 340.943
Yxy	94.1403, 0.3155, 0.3242
Android (android.graphics.Color)	4294964987 (0xFFFFF6FB)
YUV	249.2610, 0.8573, 5.0331
Hunter-Lab	97.0240, -1.2554, 3.9919

Details

The HunterLab color 97.0240, -1.2554, 3.9919 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 99.0032, -9.1416, 6.6799, and the grayscale version is 97.4423, -5.1993, 5.2942.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 72.6449, -0.4560, 2.6172 is the 20% darker color. If you saturate the color by 10%, you get 88.8728, 10.4635, 0.1226, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

Distribution



Red (100%)

Green (96%)

Blue (98%)



Red (100%)

Yellow (96%)

Blue (98%)



Cyan (0%)

Magenta (4%)

Yellow (2%)

Black (0%)



Cyan (0%)


Magenta (4%)


Yellow (2%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 97.0240, -1.2554, 3.9919 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 97.0240, -1.2554, 3.9919 by changing the saturation by 10% instead.

 97.0240, -1.2554,
3.9919

 97.0240, -1.2554,
3.9919


232.6820, -7.1938,
10.9465

 84.5102, -0.7636,
3.3692


123.7240, -2.3581,
5.3393

 72.5843, -0.3087,
2.7799


137.8625, -2.9593,
6.0582

 61.2790, 0.1031,
2.2277


152.5018, -3.5923,
6.8061

 50.6305, 0.4684,
1.7151

167.6256, -4.2560,
7.5819

 40.6822, 0.7822,
1.2452

183.2186, -4.9490,
8.3847

 31.4873, 1.0385,
0.8220

199.2673, -5.6703,

 23.1134, 1.2287,

9.2136

0.4509

215.7589, -6.4188,
10.0678

■ 15.6508, 1.3402,
0.1394

■ 9.2259, 1.3610,
-0.1043

■ 97.0240, -1.2554,
3.9919

■ 97.0240, -1.2554,
3.9919

■ 88.8728, 10.4635,
0.1226

100.0000, -5.3358,
5.4332

■ 81.1866, 22.3945,
-3.3591

■ 74.0500, 34.4394,
-6.3252

■ 67.5633, 46.3938,
-8.6067

■ 61.8432, 57.8882,
-9.9925

■ 57.0158, 68.3433,
-10.2491

■ 53.1976, 76.9906,
-9.1752

■ 50.4633, 83.0354,
-6.6952

■ 48.8006, 85.9859,
-2.9580

Harmonies

Analogous

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



97.0259, -2.4684, 2.2748



97.0240, -1.2554, 3.9919



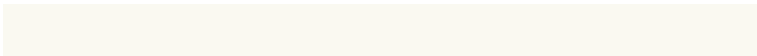
97.0259, -1.1050, 6.0222

Triad

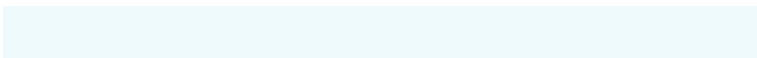
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



97.0259, -1.2583, 3.9933



97.0259, -5.9629, 9.0501



97.0259, -8.2740, 2.6785

Complementary

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



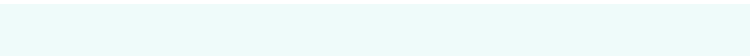
97.0240, -1.2554, 3.9919



99.0032, -9.1416, 6.6799

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.



97.0259, -9.1932, 4.5347



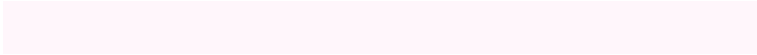
97.0240, -1.2554, 3.9919



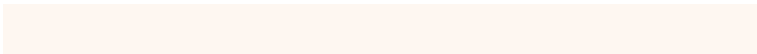
97.0259, -7.8667, 8.1947

Square

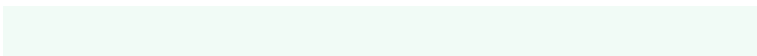
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



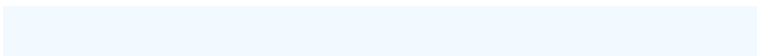
97.0259, -1.2583, 3.9933



97.0259, -3.8337, 8.9123



97.0259, -9.0448, 6.5520



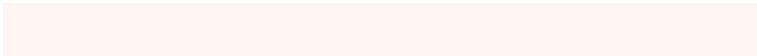
97.0259, -6.5235, 1.5045

Rectangle

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



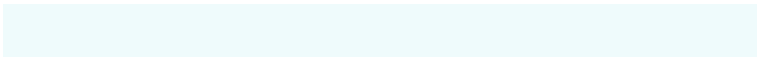
97.0240, -1.2554, 3.9919



97.0259, -1.6242, 7.2745



97.0259, -9.0448, 6.5520



97.0259, -8.6898, 3.2451

Sweetspot

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



97.0259, -1.2583, 3.9933



99.1519, -4.1828, 5.0214



96.6651, -2.2377, 1.4972



45.8916, -1.9616, 2.3325

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

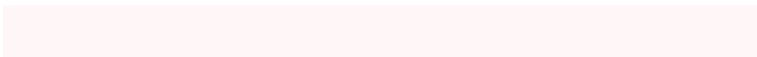
The Same Dimension uses a secret algorithm to generate beautiful new colors.



97.0259, -1.2583, 3.9933



96.6309, -0.7093, 3.8029



96.8846, -2.0275, 6.0091



44.4160, 0.0764, 1.6200



34.8629, 62.7022, -0.7163



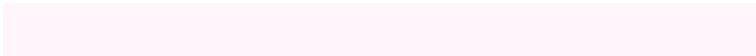
10.9792, 19.9297, -1.6460

Inverse Universe

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



97.0259, -1.2583, 3.9933



96.6309, -0.7093, 3.8029



99.1440, -8.3652, 4.6706



44.4160, 0.0764, 1.6200



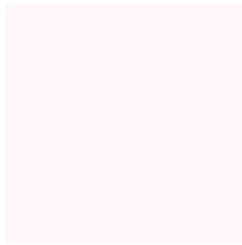
34.8629, 62.7022, -0.7163



10.9792, 19.9297, -1.6460

Previews

White Background



This preview shows how the HunterLab color 97.0240, -1.2554, 3.9919 looks on a white background.

Color Contrast Check

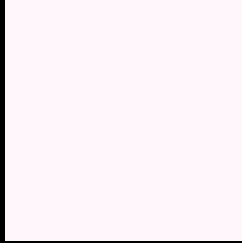
Large Text (above 18pt) WCAG AA × Fail

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 97.0240, -1.2554, 3.9919 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

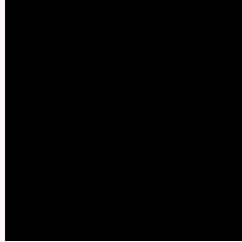
Any Text WCAG AA ✓ Pass

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 97.0240, -1.2554, 3.9919 Background



This preview shows how black text looks on a background with the HunterLab color 97.0240, -1.2554, 3.9919.



This preview shows how white text looks on a background with the HunterLab color 97.0240, -1.2554,

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

97.0240, -1.2554, 3.9919

Protanopia

97.0800, -2.6127, 3.5287

Deuteranopia

96.9593, -1.6073, 4.9141

Tritanopia

97.1787, -2.0749, 2.1233

Trichromacy



Original Color

97.0240, -1.2554, 3.9919

Protanomaly

97.1764, -2.2802, 3.6497

Deuteranomaly

96.9916, -1.4318, 4.4541

Tritanomaly

97.2419, -1.9231, 2.7157

Monochromacy



Original Color

97.0240, -1.2554, 3.9919



Achromatopsia

97.3297, -5.1933, 5.2881

Achromatomaly

97.2348, -3.8293, 4.7003

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 97.0240, -1.2554, 3.9919 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, 246, 251)` looks like.

```
.text, #text, p{  
    color:rgb(255, 246, 251)  
}
```

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, 246, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 246, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 97.0240, -1.2554, 3.9919 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, 246, 251) }
```


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

```
.border{ border-color:rgb(255, 246, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 246, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 246, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 246, 251);  
box-shadow:4px 4px 4px 4px rgb(255, 246,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 97.0240, -1.2554, 3.9919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 246, 251) }
```

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

```
.background{ background-color: rgb(255,  
246, 251) }
```

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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