

Converting Colors

HunterLab(97.4198, -1.8101,
2.4194)

Have a look what the booklet for
HunterLab(97.4198, -1.8101, 2.4194)
contains.

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Color

**HunterLab(97.2750, -1.7433,
2.2455)**

Conversions

Conversions Part 1

Format	Color
Hex	FDF7FF
RGB	253, 247, 255
RGB Percent	99%, 97%, 100%
CMY	0.0078, 0.0313, 0.0000
CMYK	0.01, 0.03, 0.00, 0.00
HSL	285°, 100%, 98%
HSV	285°, 3%, 100%
XYZ	91.8189, 94.6243, 108.0328
YIQ	249.7060, 1.0080, 3.7600

Conversions

Conversions Part 2

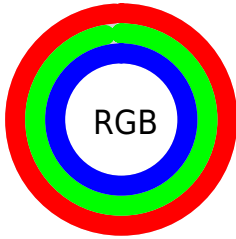
Format	Color
R _Y B	253, 247, 255
Decimal	16644095
CIE Lab	97.88, 3.40, -3.13
CIE LCh	98, 4.616, 317.379
Yxy	94.6282, 0.3118, 0.3213
Android (android.graphics.Color)	4294834175 (0xFFFD7FF)
YUV	249.7060, 2.6099, 2.8888
Hunter-Lab	97.2750, -1.7433, 2.2455

Details

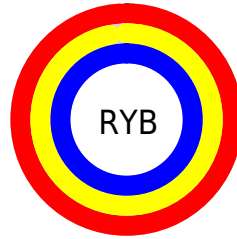
The HunterLab color 97.2750, -1.7433, 2.2455 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 99.1848, -8.6914, 8.3607, and the grayscale version is 97.6335, -5.2095, 5.3046.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 72.8523, -1.0906, 1.3920 is the 20% darker color. If you saturate the color by 10%, you get 88.8296, 9.8604, -8.2376, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

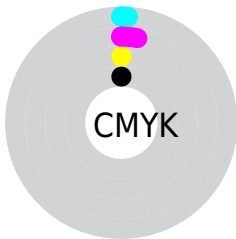
Distribution



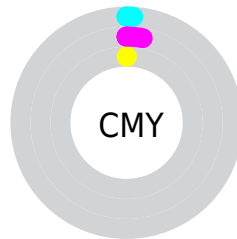
- Red (99%)
- Green (97%)
- Blue (100%)



- Red (99%)
- Yellow (97%)
- Blue (100%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 97.2750, -1.7433, 2.2455 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 97.2750, -1.7433, 2.2455 by changing the saturation by 10% instead.

97.2750, -1.7433,
2.2455

97.2750, -1.7433,
2.2455

233.0180, -7.8440,
8.6352

84.7500, -1.2296,
1.6985

123.9963, -2.8862,
3.4535

72.8122, -0.7522,
1.1874

138.1447, -3.5065,
4.1059

61.4945, -0.3165,
0.7174

152.7937, -4.1580,
4.7896

50.8327, 0.0740,
0.2916

167.9268, -4.8396,
5.5031

40.8702, 0.4148,
-0.0859

183.5289, -5.5499,
6.2454

31.6599, 0.7002,
-0.4098

199.5864, -6.2881,

23.2692, 0.9223,

7.0155

-0.6731

216.0866, -7.0531,
7.8124

■ 15.7876, 1.0693,
-0.8656

■ 9.3427, 1.1234,
-0.9722

■ 97.2750, -1.7433,
2.2455

■ 97.2750, -1.7433,
2.2455

■ 88.8296, 9.8604,
-8.2376

100.0000, -5.3358,
5.4332

■ 80.7912, 21.6966,
-19.2665

■ 73.2335, 33.7138,
-30.8782

■ 66.2463, 45.7769,
-43.0512

■ 59.9392, 57.6042,
-55.6403

■ 54.4396, 68.6938,
-68.2890

■ 49.8809, 78.2789,
-80.3469

■ 46.3744, 85.4085,
-90.8858

■ 43.9584, 89.2676,
-98.9547

Harmonies

Analogous

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



97.2770, -3.8011, 0.9727



97.2750, -1.7433, 2.2455



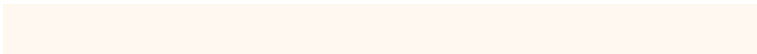
97.2770, -0.6105, 4.3223

Triad

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



97.2770, -1.7459, 2.2480



97.2770, -4.1763, 9.5186



97.2770, -9.5992, 3.9629

Complementary

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



97.2750, -1.7433, 2.2455



99.1848, -8.6914, 8.3607

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.



97.2770, -9.6974, 6.2578



97.2750, -1.7433, 2.2455



97.2770, -6.5824, 9.4277

Square

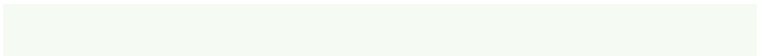
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



97.2770, -1.7459, 2.2480



97.2770, -2.0229, 8.4980



97.2770, -8.5980, 8.2466



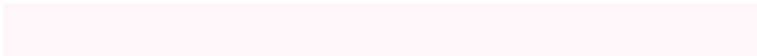
97.2770, -8.3283, 1.9793

Rectangle

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



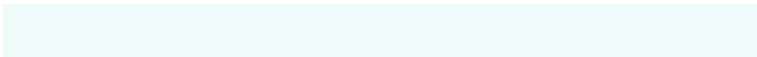
97.2750, -1.7433, 2.2455



97.2770, -0.5352, 5.8621



97.2770, -8.5980, 8.2466



97.2770, -9.7700, 4.7245

Sweetspot

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



97.2770, -1.7459, 2.2480



99.1277, -4.1931, 4.4221



97.3393, -4.7763, 2.2702



45.8810, -1.9661, 2.0691

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



97.2770, -1.7459, 2.2480



96.5316, -0.7512, 1.3608



97.4049, -1.4374, 3.4293



44.3611, 0.0533, 0.2713



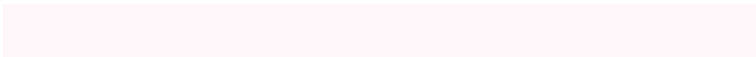
31.0675, 65.3469, -74.0547



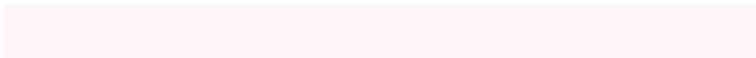
9.9559, 20.7392, -22.1664

Inverse Universe

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



97.2754, -2.1423, 5.2755



96.5302, -1.2562, 5.2376



99.0632, -8.9939, 7.2429



44.3607, -0.2239, 2.4088



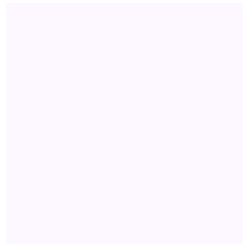
33.6461, 58.2495, 16.8615



10.5775, 18.4662, 4.1075

Previews

White Background



This preview shows how the HunterLab color 97.2750, -1.7433, 2.2455 looks on a white background.

Color Contrast Check

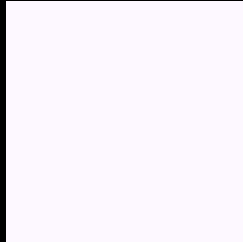
Large Text (above 18pt) WCAG AA × Fail

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 97.2750, -1.7433, 2.2455 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

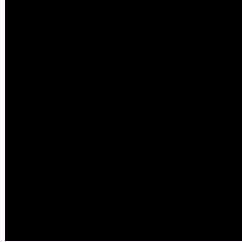
Any Text WCAG AA ✓ Pass

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 97.2750, -1.7433, 2.2455 Background



This preview shows how black text looks on a background with the HunterLab color 97.2750, -1.7433, 2.2455.



This preview shows how white text looks on a background with the HunterLab color 97.2750, -1.7433, 2.2455.

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

97.2750, -1.7433, 2.2455

Protanopia

97.3982, -2.9376, 2.3735

Deuteranopia

97.3378, -1.7888, 4.3558

Tritanopia

97.3982, -2.9376, 2.3735

Trichromacy

Original Color

97.2750, -1.7433, 2.2455

Protanomaly

97.4937, -2.6076, 2.4946

Deuteranomaly

97.2731, -1.9467, 3.7711

Tritanomaly

97.4937, -2.6076, 2.4946

Monochromacy

Original Color

97.2750, -1.7433, 2.2455

Achromatopsia

97.7739, -5.2170, 5.3122

Achromatomaly

97.6160, -4.0054, 4.1435

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 97.2750, -1.7433, 2.2455 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(253, 247, 255)` looks like.

```
.text, #text, p{  
    color:rgb(253, 247, 255)  
}
```

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(253, 247, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 247, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 97.2750, -1.7433, 2.2455 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(253, 247, 255) }
```


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

```
.border{ border-color:rgb(253, 247, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 247, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 247, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 247, 255);  
box-shadow:4px 4px 4px 4px rgb(253, 247,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 97.2750, -1.7433, 2.2455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 247, 255) }
```

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

```
.background{ background-color: rgb(253,  
247, 255) }
```

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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