

Converting Colors

HunterLab(84.4690, 6.4721,
10.8075)

Have a look what the booklet for
HunterLab(84.4690, 6.4721,
10.8075) contains.

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Color

**HunterLab(84.4785, 6.7551,
10.7431)**

Conversions

Conversions Part 1

Format	Color
Hex	F7D4CF
RGB	247, 212, 207
RGB Percent	97%, 83%, 81%
CMY	0.0314, 0.1686, 0.1882
CMYK	0.00, 0.14, 0.16, 0.03
HSL	8°, 71%, 89%
HSV	8°, 16%, 97%
XYZ	73.1638, 71.3662, 68.9504
YIQ	221.8950, 22.4650, 5.8650

Conversions

Conversions Part 2

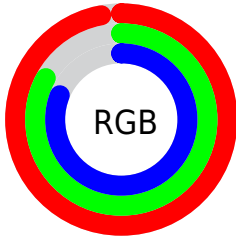
Format	Color
R_{YB}	247, 213, 207
Decimal	16241871
CIE _{Lab}	87.66, 11.41, 6.98
CIE _{LCh}	88, 13.379, 31.463
Yxy	71.3694, 0.3427, 0.3343
Android (android.graphics.Color)	4294431951 (0xFFFF7D4CF)
YUV	221.8950, -7.3432, 22.0171
Hunter-Lab	84.4785, 6.7551, 10.7431

Details

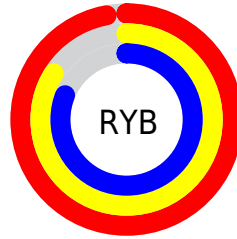
The HunterLab color $84.4785, 6.7551, 10.7431$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $91.3692, -14.7967, -1.0592$, and the grayscale version is $85.4470, -4.5592, 4.6425$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.1236, 7.0482, 8.5546$ is the 20% darker color. If you saturate the color by 10%, you get $77.5648, 14.6107, 14.0969$, and if you desaturate by 10%, it is $91.7664, -0.7094, 7.3514$.

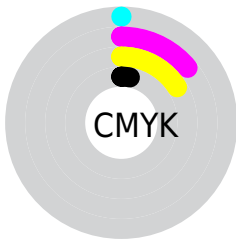
Distribution



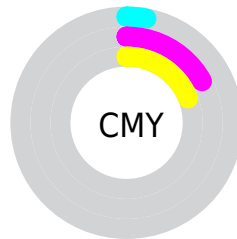
- Red (97%)
- Green (83%)
- Blue (81%)



- Red (97%)
- Yellow (84%)
- Blue (81%)



- Cyan (0%)
- Magenta (14%)
- Yellow (16%)
- Black (3%)



- Cyan (3%)
- Magenta (17%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.4785, 6.7551, 10.7431 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 84.4785, 6.7551, 10.7431 by changing the saturation by 10% instead.

84.4785, 6.7551,
10.7431

84.4785, 6.7551,
10.7431

215.7183, 3.6945,
20.2980

72.5560, 6.8612,
9.7668

110.0725, 6.3740,
12.7473

61.2523, 6.9096,
8.8034

123.6902, 6.1122,
13.7738

50.6055, 6.8912,
7.8524

137.8274, 5.8062,
14.8175

40.6589, 6.7973,
6.9108

152.4656, 5.4587,
15.8787

31.4659, 6.6169,
5.9737

167.5882, 5.0720,
16.9573

23.0941, 6.3346,
5.0329

183.1801, 4.6479,

15.6338, 5.9282,

18.0534

4.0731

199.2277, 4.1882,
19.1670

■ 9.2112, 5.3751,
3.6439

0.0000, INF, NaN

■ 84.4785, 6.7551,
10.7431

■ 84.4785, 6.7551,
10.7431

■ 77.5648, 14.6107,
14.0969

■ 91.7664, -0.7094,
7.3514

■ 71.0815, 22.8735,
17.3686

■ 99.2544, -7.9392,
4.5068

■ 65.1057, 31.5015,
20.4937

■ 59.7264, 40.3708,
23.3704

■ 55.0442, 49.2276,
25.8552

■ 51.1616, 57.6514,
27.7711

■ 48.1663, 65.0685,
28.9467

■ 46.1024, 70.8608,
29.3015

■ 45.5513, 72.5076,
29.3379

Harmonies

Analogous

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



84.4804, 8.7474, 4.9106



84.4785, 6.7551, 10.7431



84.4804, 1.7268, 14.6658

Triad

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



84.4804, 6.7525, 10.7445



84.4804, -15.5278, 10.2426



84.4804, -4.1832, -8.5838

Complementary

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



84.4785, 6.7551, 10.7431



91.3692, -14.7967, -1.0592

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.



84.4804, -10.5752, -6.8839



84.4785, 6.7551, 10.7431



84.4804, -17.0012, 4.2852

Square

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



84.4804, 6.7525, 10.7445



84.4804, -11.1276, 14.3923



84.4804, -15.2159, -2.0470



84.4804, 2.3133, -6.5294

Rectangle

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



84.4785, 6.7551, 10.7431



84.4804, -2.5925, 15.8357



84.4804, -15.2159, -2.0470



84.4804, -6.4149, -8.4318

Sweetspot

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



84.4804, 6.7525, 10.7445



96.0698, -1.6270, 7.2039



84.1616, 15.4950, -7.2337



44.1937, -0.5082, 3.4479

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

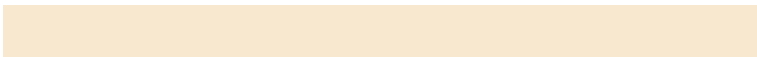
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.4804, 6.7525, 10.7445



85.5198, 9.2712, 12.1330



90.4466, -3.5875, 16.9726



41.0079, 0.7811, 3.8879



33.2900, 52.1901, 21.4268



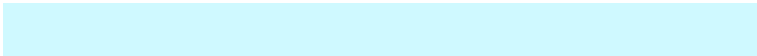
10.3848, 13.8421, 6.6414

Inverse Universe

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



91.3692, -14.7967, -1.0592



93.8797, -16.9081, -2.1976



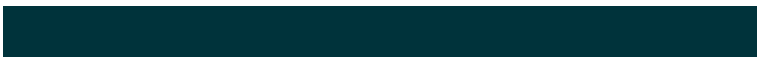
85.0891, -4.7211, -8.9669



42.8756, -5.0511, 0.6900



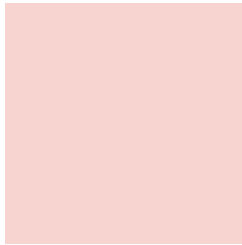
54.4944, -23.4622, -17.4650



16.4535, -7.3360, -4.7290

Previews

White Background



This preview shows how the HunterLab color 84.4785, 6.7551, 10.7431 looks on a white background.

Color Contrast Check

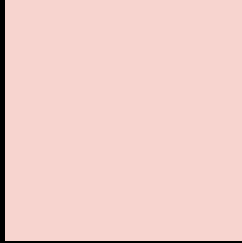
Large Text (above 18pt) WCAG AA × Fail

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 84.4785, 6.7551, 10.7431 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

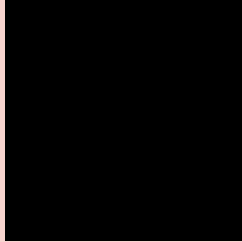
Any Text WCAG AA ✓ Pass

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 84.4785, 6.7551, 10.7431 Background



This preview shows how black text looks on a background with the HunterLab color 84.4785, 6.7551, 10.7431.

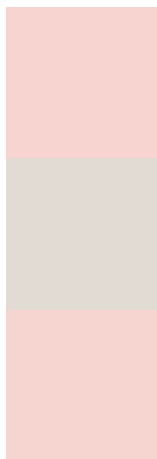


This preview shows how white text looks on a background with the HunterLab color 84.4785, 6.7551,

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

84.4785, 6.7551, 10.7431

Protanopia

84.5783, -3.5432, 8.8531

Deuteranopia

84.3711, 6.3956, 10.6179



Tritanopia

84.3664, 12.0106, 2.1354

Trichromacy



Original Color

84.4785, 6.7551, 10.7431

Protanomaly

84.4140, 0.5504, 9.1997

Deuteranomaly

84.3711, 6.3956, 10.6179

Tritanomaly

84.3277, 9.9394, 5.5006

Monochromacy



Original Color

84.4785, 6.7551, 10.7431

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.9361, -0.3702, 6.5066

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.4785, 6.7551, 10.7431 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(247, 212, 207)` looks like.

```
.text, #text, p{  
    color:rgb(247, 212, 207)  
}
```

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(247, 212, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 212, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 84.4785, 6.7551, 10.7431 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(247, 212, 207) }
```


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

```
.border{ border-color:rgb(247, 212, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 212, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 212, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 212, 207);  
box-shadow:4px 4px 4px 4px rgb(247, 212,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.4785, 6.7551, 10.7431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 212, 207) }
```

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

```
.background{ background-color: rgb(247,  
212, 207) }
```

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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