

Converting Colors

HunterLab(84.4781, 7.2606,
10.5132)

Have a look what the booklet for
HunterLab(84.4781, 7.2606,
10.5132) contains.

HunterLab(84.6153, 7.2704, 10.4529)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(84.6153, 7.2704,
10.4529)**

Conversions

Conversions Part 1	
Format	Color
Hex	F8D4D0
RGB	248, 212, 208
RGB Percent	97%, 83%, 82%
CMY	0.0274, 0.1686, 0.1843
CMYK	0.00, 0.15, 0.16, 0.03
HSL	6°, 74%, 89%
HSV	6°, 16%, 97%
XYZ	73.6400, 71.5975, 69.6129
YIQ	222.3080, 22.7400, 6.3880

Conversions

Conversions Part 2

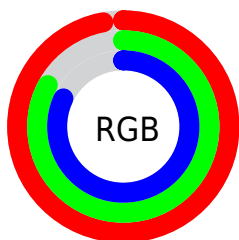
Format	Color
RYB	248, 212, 208
Decimal	16307408
CIELab	87.78, 11.92, 6.63
CIELCh	88, 13.640, 29.071
Yxy	71.6007, 0.3427, 0.3332
Android (android.graphics.Color)	4294497488 (0xFFFF8D4D0)
YUV	222.3080, -7.0538, 22.5319
Hunter-Lab	84.6153, 7.2704, 10.4529

Details

The HunterLab color $84.6153, 7.2704, 10.4529$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $92.1339, -15.3371, -0.6455$, and the grayscale version is $85.6252, -4.5687, 4.6522$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.2563, 7.5411, 8.2874$ is the 20% darker color. If you saturate the color by 10%, you get $77.5088, 15.4940, 13.6783$, and if you desaturate by 10%, it is $92.1186, -0.5584, 7.2312$.

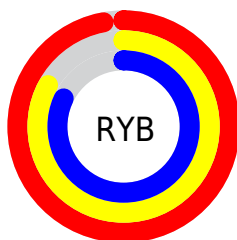
Distribution



Red (97%)

Green (83%)

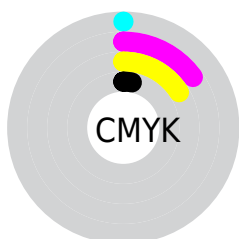
Blue (82%)



Red (97%)

Yellow (83%)

Blue (82%)

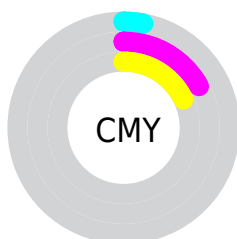


Cyan (0%)

Magenta (15%)

Yellow (16%)

Black (3%)



Cyan (3%)


Magenta (17%)


Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.6153, 7.2704, 10.4529 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 84.6153, 7.2704, 10.4529 by changing the saturation by 10% instead.


 84.6153, 7.2704,
10.4529

 84.6153, 7.2704,
10.4529


215.9052, 4.3784,
19.8839

 72.6860, 7.3543,
9.4937


110.2219, 6.9311,
12.4255

 61.3752, 7.3795,
8.5486


123.8456, 6.6891,
13.4373

 50.7208, 7.3366,
7.6171


137.9885, 6.4023,
14.4669

 40.7661, 7.2170,
6.6967

152.6322, 6.0734,
15.5145

 31.5643, 7.0093,
5.7830

167.7601, 5.7046,
16.5800

 23.1829, 6.6979,
4.8685


183.3572, 5.2981,

 15.7118, 6.2602,


17.6635


3.9392


199.4097, 4.8555,
18.7648


 9.2782, 5.6676,
3.4661


0.0000, INF, NaN


 84.6153, 7.2704,
10.4529

 84.6153, 7.2704,
10.4529


 77.5088, 15.4940,
13.6783

 92.1186, -0.5584,
7.2312

 70.8610, 24.1232,
16.8691

 99.3462, -7.6177,
4.6212

 64.7566, 33.1020,
19.9652

 59.2935, 42.2782,
22.8655

■ 54.5819, 51.3500,
25.4208

■ 50.7325, 59.8308,
27.4409

■ 47.8352, 67.0812,
28.7366

■ 45.9255, 72.4613,
29.2117

■ 45.4363, 73.9197,
29.2917

Harmonies

Analogous

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



84.6172, 9.0164, 4.4032



84.6153, 7.2704, 10.4529



84.6172, 2.3369, 14.6372

Triad

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



84.6172, 7.2677, 10.4543



84.6172, -15.4931, 10.7788



84.6172, -4.7323, -8.8620

Complementary

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



84.6153, 7.2704, 10.4529



92.1339, -15.3371, -0.6455

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.



84.6172, -11.1643, -6.8269



84.6153, 7.2704, 10.4529



84.6172, -17.2546, 4.8082

Square

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



84.6172, 7.2677, 10.4543



84.6172, -10.8068, 14.8138



84.6172, -15.6949, -1.6921



84.6172, 1.9569, -7.0570

Rectangle

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



84.6153, 7.2704, 10.4529



84.6172, -2.0152, 15.9773



84.6172, -15.6949, -1.6921



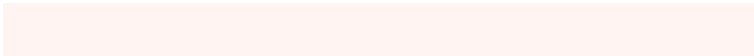
84.6172, -6.9950, -8.6018

Sweetspot

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



84.6172, 7.2677, 10.4543



95.9701, -1.4576, 7.0915



84.6172, 15.6110, -7.5566



44.1413, -0.4187, 3.3889

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



84.6172, 7.2677, 10.4543



85.1650, 9.9196, 11.7561



90.6778, -3.2645, 16.7990



41.8385, 0.9514, 3.8854



33.5300, 53.8792, 21.6042



10.6370, 15.0026, 6.8171

Inverse Universe

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



92.1339, -15.3371, -0.6455



94.2787, -17.5195, -1.7095



85.7318, -5.0928, -8.6788



43.9250, -5.3118, 0.8071



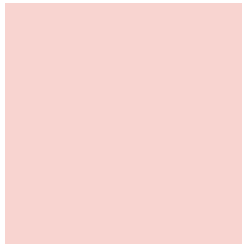
56.8671, -25.7799, -15.4275



17.5454, -8.1458, -4.3458

Previews

White Background



This preview shows how the HunterLab color 84.6153, 7.2704, 10.4529 looks on a white background.

Color Contrast Check

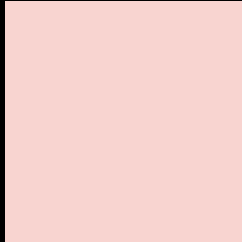
Large Text (above 18pt) WCAG AA × Fail

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 84.6153, 7.2704, 10.4529 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

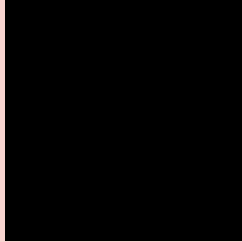
Any Text WCAG AA ✓ Pass

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 84.6153, 7.2704, 10.4529 Background



This preview shows how black text looks on a background with the HunterLab color 84.6153, 7.2704, 10.4529.

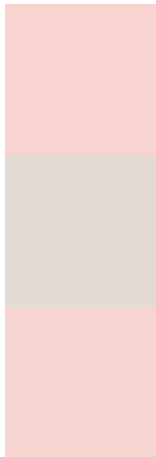


This preview shows how white text looks on a background with the HunterLab color 84.6153, 7.2704,

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

84.6153, 7.2704, 10.4529

Protanopia

84.6081, -3.3806, 8.4274

Deuteranopia

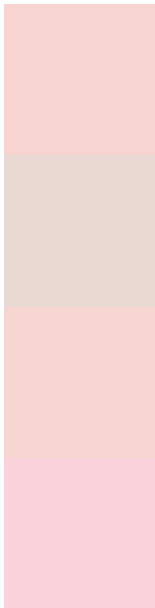
84.6968, 6.0204, 10.5214



Tritanopia

84.5079, 12.5396, 1.8124

Trichromacy



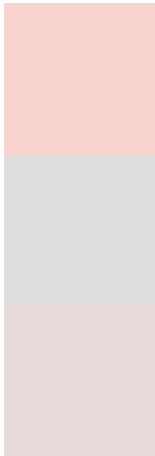
Original Color
84.6153, 7.2704, 10.4529

Protanomaly
84.4437, 0.7109, 8.7757

Deuteranomaly
84.8037, 6.3790, 10.6463

Tritanomaly
84.4674, 10.4632, 5.1899

Monochromacy



Original Color
84.6153, 7.2704, 10.4529

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 84.6153, 7.2704, 10.4529 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(248, 212, 208) looks like.

```
.text, #text, p{  
    color:rgb(248, 212, 208)  
}
```

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(248, 212, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 212, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 84.6153, 7.2704, 10.4529 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(248, 212, 208) }
```


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

```
.border{ border-color:rgb(248, 212, 208) }
```

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

Here you see how a box with a 4 pixel rgb(248, 212, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 212, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 212, 208);  
box-shadow:4px 4px 4px 4px rgb(248, 212,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.6153, 7.2704, 10.4529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 212, 208) }
```

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

```
.background{ background-color: rgb(248,  
212, 208) }
```

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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