

Converting Colors

HunterLab(84.1018, 7.6213,
18.2711)

Have a look what the booklet for
HunterLab(84.1018, 7.6213,
18.2711) contains.

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Color

**HunterLab(84.1397, 7.6161,
18.4542)**

Conversions

Conversions Part 1

Format	Color
Hex	FED2BC
RGB	254, 210, 188
RGB Percent	100%, 82%, 74%
CMY	0.0039, 0.1764, 0.2627
CMYK	0.00, 0.17, 0.26, 0.00
HSL	20°, 97%, 87%
HSV	20°, 26%, 100%
XYZ	72.9968, 70.7949, 57.3944
YIQ	220.6480, 33.2860, 2.4860

Conversions

Conversions Part 2

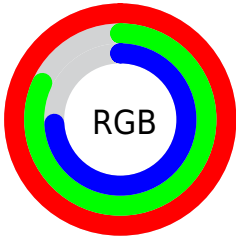
Format	Color
R _Y B	254, 221, 188
Decimal	16700092
CIE Lab	87.39, 12.26, 16.69
CIE LCh	87, 20.710, 53.708
Yxy	70.7981, 0.3628, 0.3519
Android (android.graphics.Color)	4294890172 (0xFF FED2BC)
YUV	220.6480, -16.0955, 29.2497
Hunter-Lab	84.1397, 7.6161, 18.4542

Details

The HunterLab color **84.1397, 7.6161, 18.4542** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.9242, -13.5374, -10.6316**, and the grayscale version is **84.9389, -4.5321, 4.6149**.

A 20% lighter version of the original color is **99.6552, -7.2278, 10.3599**, and **60.7682, 7.8012, 15.2175** is the 20% darker color. If you saturate the color by 10%, you get **78.6601, 13.3298, 22.7265**, and if you desaturate by 10%, it is **89.8886, 2.3260, 13.7311**.

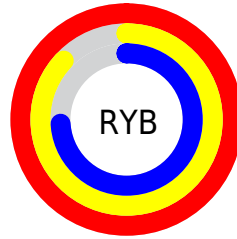
Distribution



Red (100%)

Green (82%)

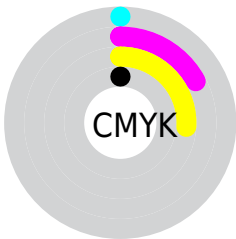
Blue (74%)



Red (100%)

Yellow (87%)

Blue (74%)

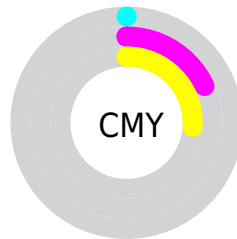


Cyan (0%)

Magenta (17%)

Yellow (26%)

Black (0%)



Cyan (0%)


Magenta (18%)


Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.1397, 7.6161, 18.4542 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 84.1397, 7.6161, 18.4542 by changing the saturation by 10% instead.


 84.1397, 7.6161,
18.4542

 84.1397, 7.6161,
18.4542


215.2551, 4.8525,
31.5598

 72.2340, 7.6823,
16.9833


 109.7024, 7.3089,
21.3681

 60.9480, 7.6892,
15.4925


123.3055, 7.0821,
22.8172

 50.3200, 7.6269,
13.9741


137.4286, 6.8099,
24.2654

 40.3935, 7.4866,
12.4152

152.0531, 6.4951,
25.7152

 31.2223, 7.2565,
10.7968

167.1624, 6.1401,
27.1682

 22.8744, 6.9207,
9.0887

182.7415, 5.7468,

 15.4410, 6.4560,

28.6259

7.2423

198.7766, 5.3170,
30.0894

■ 9.0431, 5.8675,
6.3301

0.0000, INF, NaN

■ 84.1397, 7.6161,
18.4542

■ 84.1397, 7.6161,
18.4542

■ 78.6601, 13.3298,
22.7265

■ 89.8886, 2.3260,
13.7311

■ 73.4778, 19.4959,
26.4597

■ 95.8717, -2.5626,
8.6239

■ 68.6336, 26.1102,
29.5564

99.9054, -5.6649,
5.3160

■ 64.1708, 33.1361,
31.9088

■ 60.1363, 40.4836,
33.4115

■ 56.5768, 47.9894,
33.9867

■ 53.5340, 55.3996,
33.6328

■ 52.4582, 58.2475,
33.3442

Harmonies

Analogous

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



84.1416, 14.5150, 11.8422



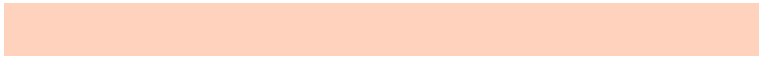
84.1397, 7.6161, 18.4542



84.1416, -2.3017, 21.3090

Triad

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



84.1416, 7.6131, 18.4555



84.1416, -23.3768, 6.6287



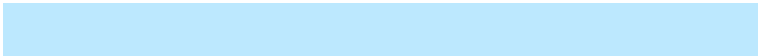
84.1416, 3.6585, -14.6641

Complementary

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



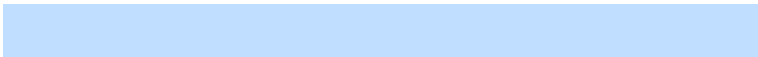
84.1397, 7.6161, 18.4542



86.9242, -13.5374, -10.6316

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.



84.1416, -6.6643, -16.4952



84.1397, 7.6161, 18.4542



84.1416, -21.9524, -3.3933

Square

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



84.1416, 7.6131, 18.4555



84.1416, -19.9421, 15.0333



84.1416, -15.9532, -12.1533



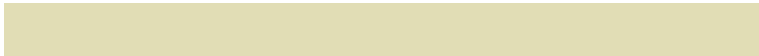
84.1416, 12.1557, -7.4144

Rectangle

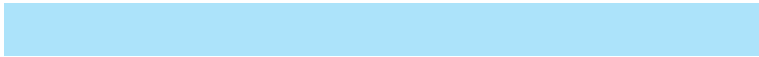
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



84.1397, 7.6161, 18.4542



84.1416, -9.1586, 20.9753



84.1416, -15.9532, -12.1533



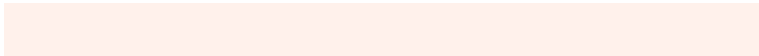
84.1416, 0.2743, -15.9674

Sweetspot

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



84.1416, 7.6131, 18.4555



95.0703, -1.6137, 9.7257



79.2870, 26.5446, -7.7687



43.5620, -0.4107, 4.8623

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



84.1416, 7.6131, 18.4555



81.7175, 10.4758, 20.7548



94.2355, -9.5863, 27.9652



43.5620, -0.4107, 4.8623



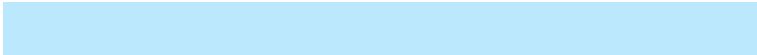
38.4046, 41.4080, 24.3897



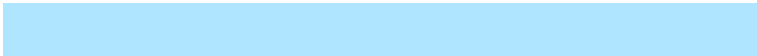
12.7569, 10.8517, 8.0507

Inverse Universe

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



86.9242, -13.5374, -10.6316



85.0212, -14.7059, -13.8431



76.6126, 3.5151, -25.2953



44.0466, -4.0765, -0.1879



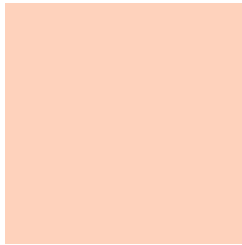
43.6772, -6.6174, -40.3076



14.3478, -3.1635, -11.1045

Previews

White Background



This preview shows how the HunterLab color 84.1397, 7.6161, 18.4542 looks on a white background.

Color Contrast Check

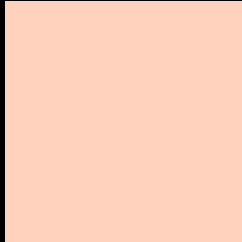
Large Text (above 18pt) WCAG AA × Fail

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 84.1397, 7.6161, 18.4542 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

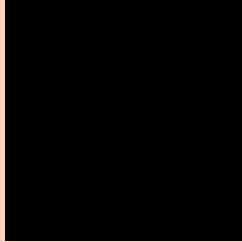
Any Text WCAG AA ✓ Pass

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 84.1397, 7.6161, 18.4542 Background



This preview shows how black text looks on a background with the HunterLab color 84.1397, 7.6161, 18.4542.



This preview shows how white text looks on a background with the HunterLab color 84.1397, 7.6161,

18.4542.

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

84.1397, 7.6161, 18.4542

Protanopia

84.3367, -5.4461, 16.8138

Deuteranopia

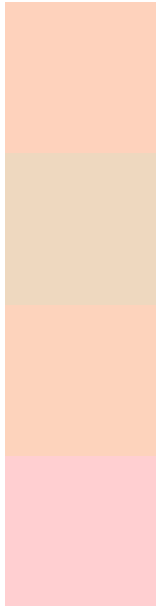
84.2109, 6.3419, 18.5041



Tritanopia

84.0375, 15.1320, 3.7863

Trichromacy



Original Color

84.1397, 7.6161, 18.4542

Protanomaly

84.2914, -0.9267, 17.2534

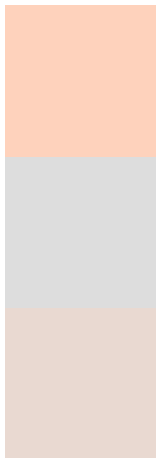
Deuteranomaly

84.3220, 6.7137, 18.6232

Tritanomaly

83.9578, 12.6597, 9.3576

Monochromacy



Original Color

84.1397, 7.6161, 18.4542

Achromatopsia

85.0326, -4.5371, 4.6200

Achromatomaly

84.5889, -0.4728, 9.8344

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.1397, 7.6161, 18.4542 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(254, 210, 188)` looks like.

```
.text, #text, p{  
    color:rgb(254, 210, 188)  
}
```

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(254, 210, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 210, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 84.1397, 7.6161, 18.4542 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(254, 210, 188) }
```


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

```
.border{ border-color:rgb(254, 210, 188) }
```

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

Here you see how a box with a 4 pixel rgb(254, 210, 188) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 210, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 210, 188);  
box-shadow:4px 4px 4px 4px rgb(254, 210,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.1397, 7.6161, 18.4542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 210, 188) }
```

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

```
.background{ background-color: rgb(254,  
210, 188) }
```

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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