

Converting Colors

HunterLab(76.7086, 21.2444,
5.8929)

Have a look what the booklet for
HunterLab(76.7086, 21.2444,
5.8929) contains.

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Color

**HunterLab(76.6345, 21.6542,
5.7972)**

Conversions

Conversions Part 1

Format	Color
Hex	FAB8C7
RGB	250, 184, 199
RGB Percent	98%, 72%, 78%
CMY	0.0196, 0.2784, 0.2196
CMYK	0.00, 0.26, 0.20, 0.02
HSL	346°, 87%, 85%
HSV	346°, 26%, 98%
XYZ	66.8736, 58.7285, 61.8439
YIQ	205.4440, 34.5210, 18.6570

Conversions

Conversions Part 2

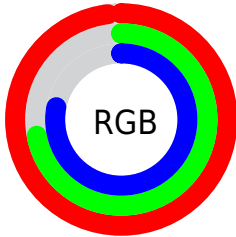
Format	Color
R _Y B	250, 184, 199
Decimal	16431303
CIE Lab	81.14, 25.99, 1.86
CIE LCh	81, 26.056, 4.086
Yxy	58.7312, 0.3568, 0.3133
Android (android.graphics.Color)	4294621383 (0xFFFA8C7)
YUV	205.4440, -3.1769, 39.0756
Hunter-Lab	76.6345, 21.6542, 5.7972

Details

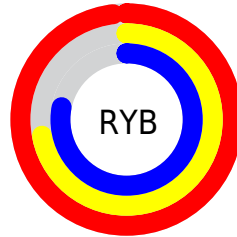
The HunterLab color $76.6345, 21.6542, 5.7972$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $91.9571, -27.0835, 5.5107$, and the grayscale version is $78.3286, -4.1794, 4.2557$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $54.0519, 20.4368, 4.2802$ is the 20% darker color. If you saturate the color by 10%, you get $69.5735, 32.2600, 6.7827$, and if you desaturate by 10%, it is $84.2655, 11.2459, 5.2957$.

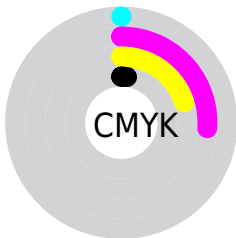
Distribution



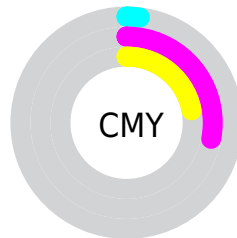
- Red (98%)
- Green (72%)
- Blue (78%)



- Red (98%)
- Yellow (72%)
- Blue (78%)



- Cyan (0%)
- Magenta (26%)
- Yellow (20%)
- Black (2%)





- Cyan (2%)
- Magenta (28%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.6345, 21.6542, 5.7972 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 76.6345, 21.6542, 5.7972 by changing the saturation by 10% instead.


 76.6345, 21.6542,
5.7972

 76.6345, 21.6542,
5.7972


204.9158, 23.7533,
13.4246

 65.1128, 21.0762,
5.0834


 101.4824, 22.5581,
7.3141

 54.2329, 20.4086,
4.3978


114.7506, 22.9033,
8.1125

 44.0372, 19.6377,
3.7431


128.5513, 23.1838,
8.9369

 34.5752, 18.7504,
3.1203

142.8648, 23.4040,
9.7866

 25.9088, 17.7313,
2.5305

157.6733, 23.5679,
10.6608

 18.1192, 16.5647,
1.9744


172.9608, 23.6788,

 11.3192, 15.2466,


11.5590


1.4518


188.7127, 23.7397,
12.4804


 3.5582, 31.6383,
2.3566


0.0000, NaN, NaN


 76.6345, 21.6542,
5.7972


 76.6345, 21.6542,
5.7972


 69.5735, 32.2600,
6.7827


 84.2655, 11.2459,
5.2957

 63.1876, 42.8923,
8.3244

 92.3716, 1.1146,
5.1964

 57.6081, 53.1968,
10.4771

 99.5310, -6.9712,
4.8512

 52.9754, 62.5962,
13.2325

■ 49.4166, 70.3142,
16.4731

■ 47.0046, 75.5711,
19.9431

■ 45.7024, 77.9715,
23.2796

■ 45.4066, 78.4064,
24.3308

Harmonies

Analogous

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



76.6363, 18.9834, -6.6207



76.6345, 21.6542, 5.7972



76.6363, 17.0629, 16.0164

Triad

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



76.6363, 21.6513, 5.7986



76.6363, -17.2275, 20.9363



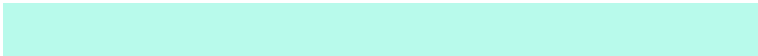
76.6363, -14.4149, -19.6381

Complementary

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



76.6345, 21.6542, 5.7972



91.9571, -27.0835, 5.5107

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.



76.6363, -23.1773, -9.9298



76.6345, 21.6542, 5.7972



76.6363, -24.7259, 13.5917

Square

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



76.6363, 21.6513, 5.7986



76.6363, -5.8151, 23.8136



76.6363, -26.8323, 2.5079



76.6363, -2.3560, -22.6181

Rectangle

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



76.6345, 21.6542, 5.7972



76.6363, 10.6702, 20.6146



76.6363, -26.8323, 2.5079



76.6363, -17.8173, -16.9839

Sweetspot

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



76.6363, 21.6513, 5.7986



93.1095, 2.7890, 5.3063



76.6682, 25.3757, -22.2556



42.4908, 2.0069, 2.4551

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

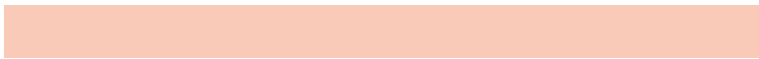
The Same Dimension uses a secret algorithm to generate beautiful new colors.



76.6363, 21.6513, 5.7986



74.2320, 28.2419, 6.4321



81.1423, 10.0203, 17.0376



41.5810, 1.9547, 2.4021



33.0968, 57.2036, 17.3226



10.1484, 17.6894, 4.1554

Inverse Universe

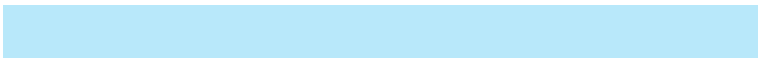
The Inverse Universe completely reimagines the original color for something new.



76.6363, 21.6513, 5.7986



74.2320, 28.2419, 6.4321



86.6216, -15.5951, -8.8027



41.5810, 1.9547, 2.4021



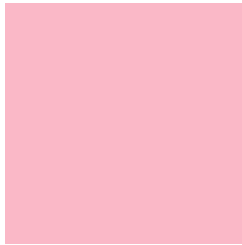
33.0968, 57.2036, 17.3226



10.1484, 17.6894, 4.1554

Previews

White Background



This preview shows how the HunterLab color 76.6345, 21.6542, 5.7972 looks on a white background.

Color Contrast Check

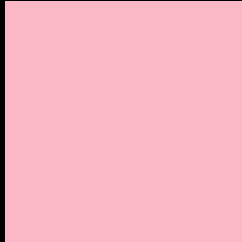
Large Text (above 18pt) WCAG AA × Fail

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 76.6345, 21.6542, 5.7972 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 76.6345, 21.6542, 5.7972 Background



This preview shows how black text looks on a background with the HunterLab color 76.6345, 21.6542, 5.7972.



This preview shows how white text looks on a background with the HunterLab color 76.6345, 21.6542,

5.7972.

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

76.6345, 21.6542, 5.7972

Protanopia

76.8591, -2.0695, 0.7912

Deuteranopia

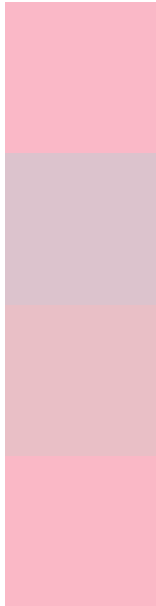
76.6482, 5.6523, 6.4685



Tritanopia

76.6043, 21.4988, 6.2290

Trichromacy



Original Color

76.6345, 21.6542, 5.7972

Protanomaly

76.5857, 5.9345, 2.5817

Deuteranomaly

76.5914, 11.4567, 6.0383

Tritanomaly

76.6043, 21.4988, 6.2290

Monochromacy



Original Color

76.6345, 21.6542, 5.7972

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.2117, 4.8942, 4.2775

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.6345, 21.6542, 5.7972 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(250, 184, 199)` looks like.

```
.text, #text, p{  
    color:rgb(250, 184, 199)  
}
```

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(250, 184, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 184, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 76.6345, 21.6542, 5.7972 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(250, 184, 199) }
```


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

```
.border{ border-color:rgb(250, 184, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 184, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 184, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 184, 199);  
box-shadow:4px 4px 4px 4px rgb(250, 184,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.6345, 21.6542, 5.7972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 184, 199) }
```

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

```
.background{ background-color: rgb(250,  
184, 199) }
```

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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