

Converting Colors

HunterLab(71.7625, 32.4637,
-1.3775)

Have a look what the booklet for
HunterLab(71.7625, 32.4637,
-1.3775) contains.

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Color

**HunterLab(71.7625, 32.4637,
-1.3775)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FAA5CA |
| RGB | 250, 165, 202 |
| RGB Percent | 98%, 65%, 79% |
| CMY | 0.0196, 0.3529, 0.2078 |
| CMYK | 0.00, 0.34, 0.19, 0.02 |
| HSL | 334°, 89%, 81% |
| HSV | 334°, 34%, 98% |
| XYZ | 63.5402, 51.4986, 62.4684 |
| YIQ | 194.6330, 38.7830, 29.5270 |

Conversions

Conversions Part 2

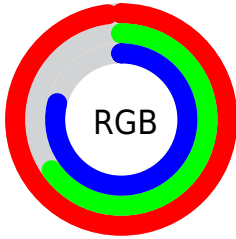
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 250, 165, 202 |
| Decimal | 16426442 |
| CIE Lab | 76.98, 36.41, -5.87 |
| CIE LCh | 77, 36.885, 350.835 |
| Yxy | 51.5010, 0.3580, 0.2901 |
| Android (android.graphics.Color) | 4294616522 (0xFFFAA5CA) |
| YUV | 194.6330, 3.6319, 48.5569 |
| Hunter-Lab | 71.7625, 32.4637, -1.3775 |

Details

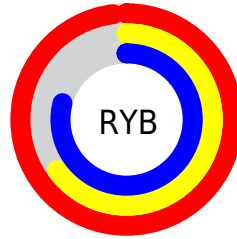
The HunterLab color **71.7625, 32.4637, -1.3775** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **90.0978, -35.4022, 13.4699**, and the grayscale version is **73.6925, -3.9320, 4.0039**.

A 20% lighter version of the original color is **89.5505, 13.0081, -7.2300**, and **49.9329, 30.1486, -1.9710** is the 20% darker color. If you saturate the color by 10%, you get **65.3513, 43.6957, -2.0699**, and if you desaturate by 10%, it is **78.8149, 21.1753, 0.0033**.

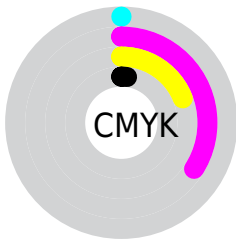
Distribution



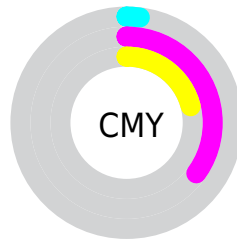
- Red (98%)
- Green (65%)
- Blue (79%)



- Red (98%)
- Yellow (65%)
- Blue (79%)



- Cyan (0%)
- Magenta (34%)
- Yellow (19%)
- Black (2%)



- Cyan (2%)
- Magenta (35%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.7625, 32.4637, -1.3775 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 71.7625, 32.4637, -1.3775 by changing the saturation by 10% instead.

71.7625, 32.4637,
-1.3775

71.7625, 32.4637,
-1.3775

198.1179, 38.1568,
3.5051

60.5041, 31.4203,
-1.7186

96.1222, 34.2523,
-0.5533

49.9036, 30.2715,
-2.0100

109.1623, 35.0187,
-0.0795

40.0067, 29.0043,
-2.2451

122.7439, 35.7076,
0.4327

30.8673, 27.6097,
-2.4171

136.8462, 36.3243,
0.9811

22.5546, 26.0847,
-2.5170

151.4507, 36.8736,
1.5641

15.1607, 24.4508,
-2.5324

166.5407, 37.3598,

8.7914, 22.9998,

2.1799

-2.4912

182.1010, 37.7864,
2.8274

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.7625, 32.4637,
-1.3775

■ 71.7625, 32.4637,
-1.3775

■ 65.3513, 43.6957,
-2.0699

■ 78.8149, 21.1753,
0.0033

■ 59.6940, 54.5360,
-1.9158

■ 86.4030, 10.0239,
1.9251

■ 54.9210, 64.4297,
-0.7581

■ 94.4465, -0.9118,
4.2742

■ 51.1528, 72.6310,
1.4946

■ 99.5310, -6.9711,
4.8512

■ 48.4685, 78.3584,

4.7929

■ 46.8584, 81.1272,
8.8864

■ 46.2864, 81.6436,
11.4847

Harmonies

Analogous

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



71.7642, 24.1348, -19.3665



71.7625, 32.4637, -1.3775



71.7642, 30.3649, 14.3749

Triad

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



71.7642, 32.4608, -1.3760



71.7642, -15.4025, 27.8272



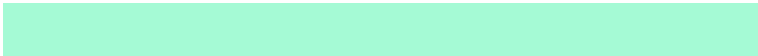
71.7642, -23.8534, -25.5734

Complementary

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



71.7625, 32.4637, -1.3775



90.0978, -35.4022, 13.4699

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.



71.7642, -32.6261, -8.4239



71.7625, 32.4637, -1.3775



71.7642, -28.0812, 21.3098

Square

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



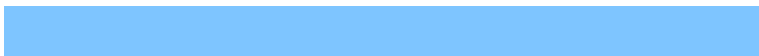
71.7642, 32.4608, -1.3760



71.7642, 1.6001, 28.8483



71.7642, -34.0961, 8.8153



71.7642, -9.1092, -35.3776

Rectangle

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



71.7625, 32.4637, -1.3775



71.7642, 23.4130, 21.8283



71.7642, -34.0961, 8.8153



71.7642, -27.5370, -20.3074

Sweetspot

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



71.7642, 32.4608, -1.3760



91.5984, 5.7637, 2.8802



69.1195, 28.2876, -34.4948



41.8468, 3.3973, 1.1803

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.7642, 32.4608, -1.3760



68.7024, 41.3173, -1.9899



71.7720, 24.7464, 15.2499



41.6542, 2.3477, 1.3592



33.7516, 59.6116, 7.7715



10.3727, 18.5103, 0.9134

Inverse Universe

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



71.7642, 32.4608, -1.3760



68.7024, 41.3173, -1.9899



89.8122, -26.6856, -4.8318



41.6542, 2.3477, 1.3592



33.7516, 59.6116, 7.7715



10.3727, 18.5103, 0.9134

Previews

White Background



This preview shows how the HunterLab color 71.7625, 32.4637, -1.3775 looks on a white background.

Color Contrast Check

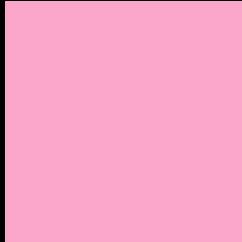
Large Text (above 18pt) WCAG AA × Fail

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 71.7625, 32.4637, -1.3775 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

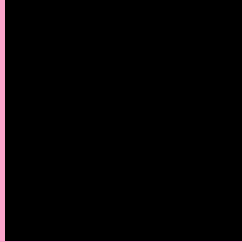
Any Text WCAG AA ✓ Pass

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 71.7625, 32.4637, -1.3775 Background



This preview shows how black text looks on a background with the HunterLab color 71.7625, 32.4637, -1.3775.



This preview shows how white text looks on a background with the HunterLab color 71.7625, 32.4637, -1.3775.

-1.3775.

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

71.7625, 32.4637, -1.3775

Protanopia

72.0028, 0.3574, -9.6812

Deuteranopia

71.9404, 4.9112, 0.3840



Tritanopia

71.8809, 26.2839, 8.6942

Trichromacy



Original Color

71.7625, 32.4637, -1.3775



Protanomaly

71.3802, 11.3711, -7.5541



Deuteranomaly

71.6495, 14.2455, -0.3128



Tritanomaly

71.9855, 28.3966, 5.2009

Monochromacy



Original Color

71.7625, 32.4637, -1.3775



Achromatopsia

73.8732, -3.9417, 4.0137



Achromatomaly

72.6672, 8.8136, 1.3406

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.7625, 32.4637, -1.3775 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, 165, 202)` looks like.

```
.text, #text, p{  
    color:rgb(250, 165, 202)  
}
```

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, 165, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 165, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 71.7625, 32.4637, -1.3775 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, 165, 202) }
```


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

```
.border{ border-color:rgb(250, 165, 202) }
```

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

Here you see how a box with a 4 pixel rgb(250, 165, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 165, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 165, 202);  
box-shadow:4px 4px 4px 4px rgb(250, 165,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.7625, 32.4637, -1.3775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 165, 202) }
```

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

```
.background{ background-color: rgb(250,  
165, 202) }
```

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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