

Converting Colors

HunterLab(72.4262, 32.5372,
-3.2869)

Have a look what the booklet for
HunterLab(72.4262, 32.5372,
-3.2869) contains.

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Color

**HunterLab(72.4337, 32.2035,
-3.1226)**

Conversions

Conversions Part 1

Format	Color
Hex	FAA7CF
RGB	250, 167, 207
RGB Percent	98%, 65%, 81%
CMY	0.0196, 0.3451, 0.1882
CMYK	0.00, 0.33, 0.17, 0.02
HSL	331°, 89%, 82%
HSV	331°, 33%, 98%
XYZ	64.5055, 52.4664, 65.7586
YIQ	196.3770, 36.6280, 30.0360

Conversions

Conversions Part 2

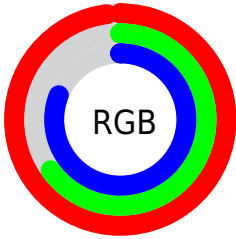
Format	Color
R _Y B	250, 167, 207
Decimal	16426959
CIE Lab	77.56, 36.12, -7.74
CIE LCh	78, 36.943, 347.899
Yxy	52.4688, 0.3530, 0.2871
Android (android.graphics.Color)	4294617039 (0xFFFAA7CF)
YUV	196.3770, 5.2371, 47.0274
Hunter-Lab	72.4337, 32.2035, -3.1226

Details

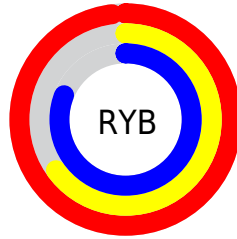
The HunterLab color $72.4337, 32.2035, -3.1226$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $90.1340, -35.4316, 14.8095$, and the grayscale version is $74.4265, -3.9712, 4.0437$.

A 20% lighter version of the original color is $90.1418, 11.9121, -6.4740$, and $50.5381, 29.8987, -3.6912$ is the 20% darker color. If you saturate the color by 10%, you get $66.0069, 43.6109, -4.4341$, and if you desaturate by 10%, it is $79.4927, 20.7389, -1.1317$.

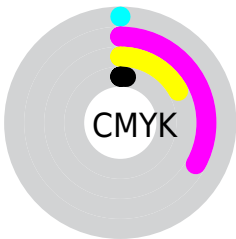
Distribution



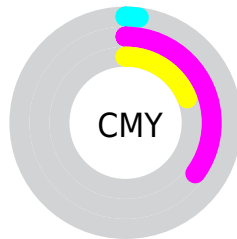
- Red (98%)
- Green (65%)
- Blue (81%)



- Red (98%)
- Yellow (65%)
- Blue (81%)



- Cyan (0%)
- Magenta (33%)
- Yellow (17%)
- Black (2%)



- Cyan (2%)
- Magenta (35%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4337, 32.2035, -3.1226 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 72.4337, 32.2035, -3.1226 by changing the saturation by 10% instead.

72.4337, 32.2035,
-3.1226

72.4337, 32.2035,
-3.1226

199.0588, 37.7674,
1.1684

61.1383, 31.1777,
-3.3856

96.8619, 33.9594,
-2.4453

50.4985, 30.0470,
-3.5956

109.9339, 34.7105,
-2.0410

40.5595, 28.7988,
-3.7453

123.5462, 35.3847,
-1.5961

31.3746, 27.4235,
-3.8276

137.6781, 35.9872,
-1.1128

23.0118, 25.9169,
-3.8334

152.3111, 36.5228,
-0.5930

15.5615, 24.2969,
-3.7509

167.4288, 36.9957,

9.1486, 22.7049,

-0.0386

-3.5757

183.0159, 37.4095,
0.5490

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.4337, 32.2035,
-3.1226

■ 72.4337, 32.2035,
-3.1226

■ 66.0069, 43.6109,
-4.4341

■ 79.4927, 20.7389,
-1.1317

■ 60.3227, 54.6313,
-4.8914

■ 87.0809, 9.4080,
1.3833

■ 55.5085, 64.7188,
-4.3071

■ 95.1196, -1.7109,
4.3065

■ 51.6838, 73.1362,
-2.5427

■ 99.5310, -6.9711,
4.8512

■ 48.9292, 79.0987,

0.4109

■ 47.2417, 82.0920,
4.3567

■ 46.5744, 82.6964,
7.3333

Harmonies

Analogous

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



72.4354, 22.9317, -21.0738



72.4337, 32.2035, -3.1226



72.4354, 31.1534, 13.1382

Triad

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



72.4354, 32.2006, -3.1211



72.4354, -13.9592, 28.3370



72.4354, -25.1500, -24.1748

Complementary

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



72.4337, 32.2035, -3.1226



90.1340, -35.4316, 14.8095

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.



72.4354, -33.2877, -6.6425



72.4337, 32.2035, -3.1226



72.4354, -27.2630, 22.3448

Square

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



72.4354, 32.2006, -3.1211



72.4354, 3.3484, 28.8475



72.4354, -34.0224, 10.3600



72.4354, -10.8141, -35.0308

Rectangle

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



72.4337, 32.2035, -3.1226



72.4354, 24.7549, 21.0319



72.4354, -34.0224, 10.3600



72.4354, -28.6395, -18.6988

Sweetspot

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



72.4354, 32.2006, -3.1211



91.6372, 5.9719, 2.3272



69.4456, 26.5779, -33.9597



41.8674, 3.5070, 0.8880

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4354, 32.2006, -3.1211



69.5083, 40.9433, -4.1966



71.5986, 25.4702, 14.2879



41.6708, 2.4372, 1.1219



33.9627, 60.3828, 4.7324



10.4385, 18.7496, -0.0246

Inverse Universe

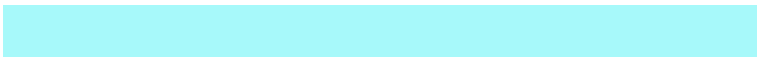
The Inverse Universe completely reimagines the original color for something new.



72.4354, 32.2006, -3.1211



69.5083, 40.9433, -4.1966



90.9030, -27.6137, -3.4595



41.6708, 2.4372, 1.1219



33.9627, 60.3828, 4.7324



10.4385, 18.7496, -0.0246

Previews

White Background



This preview shows how the HunterLab color 72.4337, 32.2035, -3.1226 looks on a white background.

Color Contrast Check

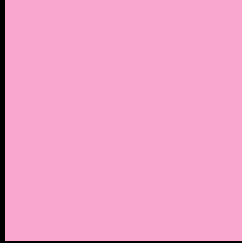
Large Text (above 18pt) WCAG AA × Fail

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 72.4337, 32.2035, -3.1226 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 72.4337, 32.2035, -3.1226 Background



This preview shows how black text looks on a background with the HunterLab color 72.4337, 32.2035, -3.1226.



This preview shows how white text looks on a background with the HunterLab color 72.4337, 32.2035, -3.1226.

-3.1226.

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

72.4337, 32.2035, -3.1226

Protanopia

72.7837, 0.3174, -11.4406

Deuteranopia

72.3939, 5.2620, -1.5721



Tritanopia

72.3607, 25.2562, 7.8743

Trichromacy



Original Color

72.4337, 32.2035, -3.1226



Protanomaly

72.1256, 11.2504, -9.3229



Deuteranomaly

72.0916, 14.5715, -2.3049



Tritanomaly

72.4649, 27.3878, 4.3296

Monochromacy



Original Color

72.4337, 32.2035, -3.1226



Achromatopsia

74.2975, -3.9643, 4.0367



Achromatomaly

73.1211, 8.9702, 0.9064

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4337, 32.2035, -3.1226 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, 167, 207)` looks like.

```
.text, #text, p{  
    color:rgb(250, 167, 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(250, 167, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 167, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4337, 32.2035, -3.1226 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, 167, 207) }
```


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

```
.border{ border-color:rgb(250, 167, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 167, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 167, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 167, 207);  
box-shadow:4px 4px 4px 4px rgb(250, 167,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4337, 32.2035, -3.1226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 167, 207) }
```

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

```
.background{ background-color: rgb(250,  
167, 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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