

Converting Colors

HunterLab(69.3731, 38.2408,
-5.4067)

Have a look what the booklet for
HunterLab(69.3731, 38.2408,
-5.4067) contains.

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Color

**HunterLab(69.3731, 38.2408,
-5.4067)**

Conversions

Conversions Part 1

Format	Color
Hex	FA9BCC
RGB	250, 155, 204
RGB Percent	98%, 61%, 80%
CMY	0.0196, 0.3921, 0.2000
CMYK	0.00, 0.38, 0.18, 0.02
HSL	329°, 90%, 79%
HSV	329°, 38%, 98%
XYZ	62.0447, 48.1263, 63.1459
YIQ	188.9910, 40.8910, 35.3790

Conversions

Conversions Part 2

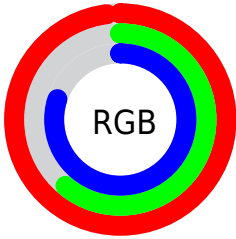
Format	Color
R _Y B	250, 155, 204
Decimal	16423884
CIE Lab	74.91, 41.90, -10.05
CIE LCh	75, 43.092, 346.510
Yxy	48.1285, 0.3580, 0.2777
Android (android.graphics.Color)	4294613964 (0xFFFA9BCC)
YUV	188.9910, 7.3994, 53.5049
Hunter-Lab	69.3731, 38.2408, -5.4067

Details

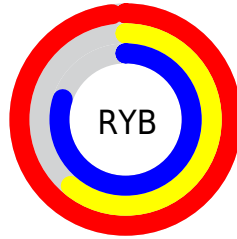
The HunterLab color **69.3731, 38.2408, -5.4067** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **89.1953, -39.5247, 17.5360**, and the grayscale version is **71.2912, -3.8039, 3.8734**.

A 20% lighter version of the original color is **86.6421, 18.5164, -11.0283**, and **47.8657, 35.5490, -5.6240** is the 20% darker color. If you saturate the color by 10%, you get **63.3183, 49.6295, -6.7540**, and if you desaturate by 10%, it is **76.1134, 26.6388, -3.2956**.

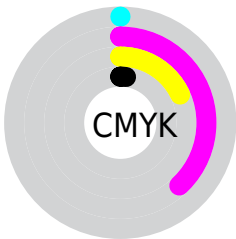
Distribution



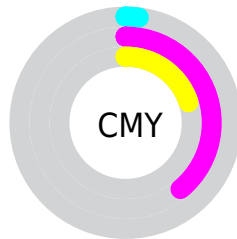
- Red (98%)
- Green (61%)
- Blue (80%)



- Red (98%)
- Yellow (61%)
- Blue (80%)



- Cyan (0%)
- Magenta (38%)
- Yellow (18%)
- Black (2%)



- Cyan (2%)
- Magenta (39%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.3731, 38.2408, -5.4067 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 69.3731, 38.2408, -5.4067 by changing the saturation by 10% instead.

69.3731, 38.2408,
-5.4067

69.3731, 38.2408,
-5.4067

194.7566, 45.7807,
-1.9506

58.2483, 36.9645,
-5.5584

93.4857, 40.4782,
-4.9382

47.7900, 35.5783,
-5.6518

106.4105, 41.4603,
-4.6323

38.0454, 34.0724,
-5.6790

119.8814, 42.3590,
-4.2823

29.0714, 32.4445,
-5.6325

133.8773, 43.1800,
-3.8908

20.9408, 30.7087,
-5.5034

148.3790, 43.9285,
-3.4600

13.7523, 28.9349,
-5.2831

163.3695, 44.6089,

7.3696, 29.4763,

-2.9919

-5.5667

178.8334, 45.2251,
-2.4883

0.0000, INF, -NF

0.0000, NaN, NaN

■ 69.3731, 38.2408,
-5.4067

■ 69.3731, 38.2408,
-5.4067

■ 63.3183, 49.6295,
-6.7540

■ 76.1134, 26.6388,
-3.2956

■ 58.0648, 60.3744,
-7.1400

■ 83.4284, 15.0887,
-0.6000

■ 53.7379, 69.8236,
-6.3672

■ 91.2313, 3.7159,
2.5445

■ 50.4411, 77.1874,
-4.3171

■ 99.4481, -7.4264,
6.0325

■ 48.2187, 81.7677,

■ 99.5310, -6.9712,

-1.0403

4.8512

■ 46.9908, 83.3872,
3.1584

■ 46.8055, 83.5387,
4.0211

Harmonies

Analogous

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



69.3747, 26.7751, -26.7606



69.3731, 38.2408, -5.4067



69.3747, 37.5895, 13.4754

Triad

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



69.3747, 38.2378, -5.4051



69.3747, -14.3999, 30.6776



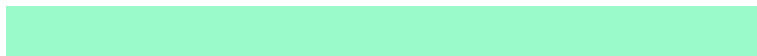
69.3747, -28.4589, -28.7250

Complementary

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



69.3731, 38.2408, -5.4067



89.1953, -39.5247, 17.5360

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.



69.3747, -37.1489, -7.5634



69.3731, 38.2408, -5.4067



69.3747, -29.6902, 24.6922

Square

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



69.3747, 38.2378, -5.4051



69.3747, 5.5873, 30.9496



69.3747, -37.5722, 11.8524



69.3747, -12.5333, -42.6042

Rectangle

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



69.3731, 38.2408, -5.4067



69.3747, 30.3462, 22.3554



69.3747, -37.5722, 11.8524



69.3747, -32.2392, -21.9932

Sweetspot

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



69.3747, 38.2378, -5.4051



90.8552, 7.2828, 1.5917



65.3861, 30.3806, -41.1884



41.5287, 4.0981, 0.5310

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.3747, 38.2378, -5.4051



65.9071, 48.5225, -6.7094



67.9626, 31.2920, 14.7583



41.6830, 2.5024, 0.9488



34.1315, 60.9977, 2.3161



10.4900, 18.9361, -0.7540

Inverse Universe

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



69.3747, 38.2378, -5.4051



65.9071, 48.5225, -6.7094



90.6333, -31.1584, -3.0152



41.6830, 2.5024, 0.9488



34.1315, 60.9977, 2.3161



10.4900, 18.9361, -0.7540

Previews

White Background



This preview shows how the HunterLab color 69.3731, 38.2408, -5.4067 looks on a white background.

Color Contrast Check

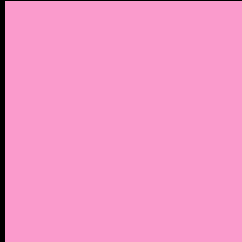
Large Text (above 18pt) WCAG AA × Fail

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 69.3731, 38.2408, -5.4067 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

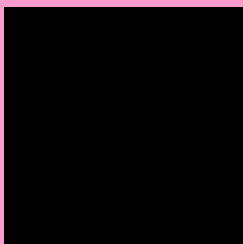
Any Text WCAG AA ✓ Pass

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 69.3731, 38.2408, -5.4067 Background



This preview shows how black text looks on a background with the HunterLab color 69.3731, 38.2408, -5.4067.



This preview shows how white text looks on a background with the HunterLab color 69.3731, 38.2408, -5.4067.

-5.4067.

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

69.3731, 38.2408, -5.4067

Protanopia

69.5493, 1.5405, -16.0303

Deuteranopia

69.6767, 4.9061, -3.4775



Tritanopia

69.4845, 29.0573, 9.5901

Trichromacy



Original Color

69.3731, 38.2408, -5.4067



Protanomaly

68.9130, 13.6742, -12.6094



Deuteranomaly

69.2400, 16.5576, -4.3623



Tritanomaly

69.4359, 32.1165, 4.6270

Monochromacy



Original Color

69.3731, 38.2408, -5.4067



Achromatopsia

71.3359, -3.8063, 3.8758



Achromatomaly

70.1343, 10.4349, 0.2519

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3731, 38.2408, -5.4067 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, 155, 204)` looks like.

```
.text, #text, p{  
    color:rgb(250, 155, 204)  
}
```

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, 155, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 155, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3731, 38.2408, -5.4067 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, 155, 204) }
```


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

```
.border{ border-color:rgb(250, 155, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 155, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 155, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 155, 204);  
box-shadow:4px 4px 4px 4px rgb(250, 155,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3731, 38.2408, -5.4067 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 155, 204) }
```

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

```
.background{ background-color: rgb(250,  
155, 204) }
```

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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