

Converting Colors

HunterLab(69.0536, 43.6482,
-8.3411)

Have a look what the booklet for
HunterLab(69.0536, 43.6482,
-8.3411) contains.

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Color

**HunterLab(69.0479, 43.7245,
-8.4844)**

Conversions

Conversions Part 1

Format	Color
Hex	FF96D1
RGB	255, 150, 209
RGB Percent	100%, 59%, 82%
CMY	0.0000, 0.4117, 0.1804
CMYK	0.00, 0.41, 0.18, 0.00
HSL	326°, 100%, 79%
HSV	326°, 41%, 100%
XYZ	63.6549, 47.6761, 66.1690
YIQ	188.1210, 43.6410, 40.6090

Conversions

Conversions Part 2

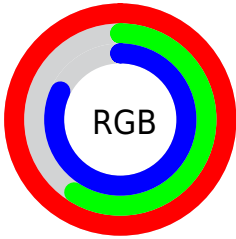
Format	Color
R _Y B	255, 150, 209
Decimal	16750289
CIE Lab	74.62, 46.85, -13.16
CIE LCh	75, 48.663, 344.307
Yxy	47.6782, 0.3586, 0.2686
Android (android.graphics.Color)	4294940369 (0xFFFF96D1)
YUV	188.1210, 10.2933, 58.6529
Hunter-Lab	69.0479, 43.7245, -8.4844

Details

The HunterLab color **69.0479, 43.7245, -8.4844** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **90.5486, -43.5256, 20.8355**, and the grayscale version is **70.9119, -3.7837, 3.8528**.

A 20% lighter version of the original color is **85.2189, 21.2868, -12.9380**, and **47.4005, 40.8087, -8.8663** is the 20% darker color. If you saturate the color by 10%, you get **63.1442, 55.3910, -10.1891**, and if you desaturate by 10%, it is **75.6928, 31.6930, -5.9349**.

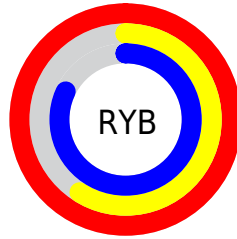
Distribution



Red (100%)

Green (59%)

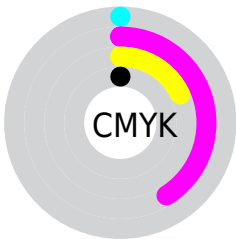
Blue (82%)



Red (100%)

Yellow (59%)

Blue (82%)

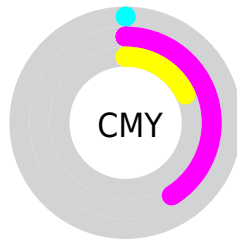


Cyan (0%)

Magenta (41%)

Yellow (18%)

Black (0%)



Cyan (0%)


Magenta (41%)


Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.0479, 43.7245, -8.4844 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 69.0479, 43.7245, -8.4844 by changing the saturation by 10% instead.


 69.0479, 43.7245,
-8.4844


 69.0479, 43.7245,
-8.4844


194.2975, 52.7841,
-6.0103

 57.9415, 42.2639,
-8.5100


 93.1263, 46.3228,
-8.2566

 47.5027, 40.6940,
-8.4733


 106.0353, 47.4808,
-8.0655

 37.7793, 39.0083,
-8.3668


119.4910, 48.5519,
-7.8271

 28.8281, 37.2125,
-8.1844

133.4722, 49.5418,
-7.5440

 20.7228, 35.3389,
-7.9209

147.9598, 50.4557,
-7.2187

 13.5629, 33.5041,
-7.5788

162.9366, 51.2980,

 7.1528, 34.9352,

-6.8535

-8.0370

178.3872, 52.0729,
-6.4501

0.0000, INF, -NF

0.0000, NaN, NaN

■ 69.0479, 43.7245,
-8.4844

■ 69.0479, 43.7245,
-8.4844

■ 63.1442, 55.3910,
-10.1891

■ 75.6928, 31.6930,
-5.9349

■ 58.1017, 66.1728,
-10.8185

■ 82.9610, 19.6332,
-2.7489

■ 54.0427, 75.3338,
-10.1502

■ 90.7582, 7.7169,
0.9158

■ 51.0550, 82.0614,
-8.0630

■ 99.0054, -3.9786,
4.9412

■ 49.1507, 85.7581,

100.0000, -5.3358,

-4.6400

5.4332

■ 48.2200, 86.7085,
-0.8588

Harmonies

Analogous

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



69.0494, 29.6334, -33.1831



69.0479, 43.7245, -8.4844



69.0494, 44.0653, 13.2791

Triad

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



69.0494, 43.7212, -8.4829



69.0494, -14.1779, 33.1623



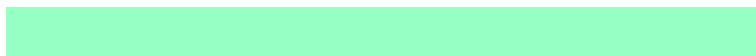
69.0494, -32.3096, -32.1222

Complementary

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



69.0479, 43.7245, -8.4844



90.5486, -43.5256, 20.8355

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.



69.0494, -41.1982, -7.3463



69.0479, 43.7245, -8.4844



69.0494, -31.6868, 27.4143

Square

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



69.0494, 43.7212, -8.4829



69.0494, 8.5583, 33.0348



69.0494, -40.9861, 14.1018



69.0494, -15.1362, -49.5637

Rectangle

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



69.0479, 43.7245, -8.4844



69.0494, 36.3280, 23.3539



69.0494, -40.9861, 14.1018



69.0494, -36.2604, -24.0785

Sweetspot

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



69.0494, 43.7212, -8.4829



90.0961, 8.6935, 0.5980



63.7997, 32.6994, -48.0348



41.2011, 4.7379, 0.0466

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.0494, 43.7212, -8.4829



64.3590, 52.9079, -9.9014



67.4606, 36.0298, 14.1624



42.6123, 2.6593, 0.7242



34.9000, 62.8367, -1.2421



10.9905, 19.9705, -1.8047

Inverse Universe

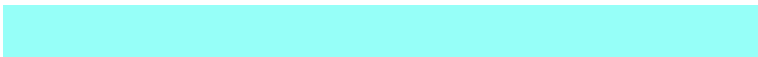
The Inverse Universe completely reimagines the original color for something new.



69.0494, 43.7212, -8.4829



64.3590, 52.9079, -9.9014



92.0771, -34.5794, -1.0524



42.6123, 2.6593, 0.7242



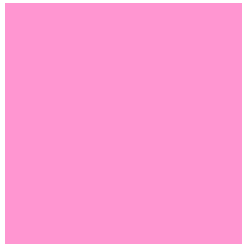
34.9000, 62.8367, -1.2421



10.9905, 19.9705, -1.8047

Previews

White Background



This preview shows how the HunterLab color 69.0479, 43.7245, -8.4844 looks on a white background.

Color Contrast Check

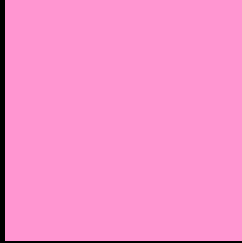
Large Text (above 18pt) WCAG AA × Fail

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 69.0479, 43.7245, -8.4844 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

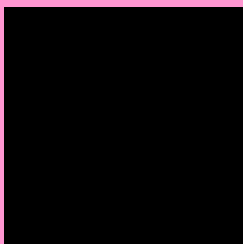
Any Text WCAG AA ✓ Pass

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 69.0479, 43.7245, -8.4844 Background



This preview shows how black text looks on a background with the HunterLab color 69.0479, 43.7245, -8.4844.



This preview shows how white text looks on a background with the HunterLab color 69.0479, 43.7245, -8.4844.

-8.4844.

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

69.0479, 43.7245, -8.4844

Protanopia

69.2792, 2.8600, -21.9609

Deuteranopia

69.2368, 5.1927, -6.1655



Tritanopia

69.1574, 31.7012, 10.9890

Trichromacy



Original Color

69.0479, 43.7245, -8.4844



Protanomaly

68.2889, 16.5507, -18.2434



Deuteranomaly

68.6006, 19.0583, -7.8624



Tritanomaly

68.9919, 35.8399, 4.1694

Monochromacy



Original Color

69.0479, 43.7245, -8.4844



Achromatopsia

70.9145, -3.7838, 3.8529



Achromatomaly

69.4656, 12.7009, -1.5478

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.0479, 43.7245, -8.4844 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(255, 150, 209)` looks like.

```
.text, #text, p{  
    color:rgb(255, 150, 209)  
}
```

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(255, 150, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 150, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 69.0479, 43.7245, -8.4844 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(255, 150, 209) }
```


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

```
.border{ border-color:rgb(255, 150, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 150, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 150, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 150, 209);  
box-shadow:4px 4px 4px 4px rgb(255, 150,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.0479, 43.7245, -8.4844 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 150, 209) }
```

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

```
.background{ background-color: rgb(255,  
150, 209) }
```

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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