

Converting Colors

HunterLab(74.0357, 35.9384,
-9.5123)

Have a look what the booklet for
HunterLab(74.0357, 35.9384,
-9.5123) contains.

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Color

**HunterLab(74.1375, 35.7814,
-9.5212)**

Conversions

Conversions Part 1

Format	Color
Hex	FFA9DF
RGB	255, 169, 223
RGB Percent	100%, 66%, 87%
CMY	0.0000, 0.3372, 0.1255
CMYK	0.00, 0.34, 0.13, 0.00
HSL	322°, 100%, 83%
HSV	322°, 34%, 100%
XYZ	68.7473, 54.9637, 76.7977
YIQ	200.8700, 33.9220, 35.0260

Conversions

Conversions Part 2

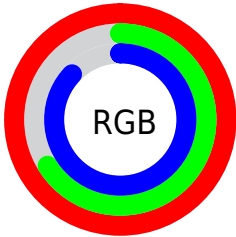
Format	Color
R _Y B	255, 169, 223
Decimal	16755167
CIE Lab	79.02, 39.25, -14.20
CIE LCh	79, 41.740, 340.111
Yxy	54.9660, 0.3429, 0.2741
Android (android.graphics.Color)	4294945247 (0xFFFFA9DF)
YUV	200.8700, 10.9101, 47.4720
Hunter-Lab	74.1375, 35.7814, -9.5212

Details

The HunterLab color **74.1375, 35.7814, -9.5212** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **91.7458, -38.6313, 20.1447**, and the grayscale version is **76.3158, -4.0720, 4.1464**.

A 20% lighter version of the original color is **90.7361, 10.8181, -5.7193**, and **51.9220, 33.6711, -9.7192** is the 20% darker color. If you saturate the color by 10%, you get **67.7402, 48.0276, -12.8148**, and if you desaturate by 10%, it is **81.1932, 23.4116, -5.5749**.

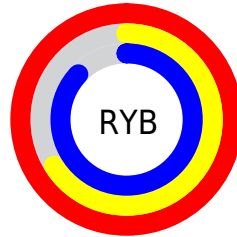
Distribution



Red (100%)

Green (66%)

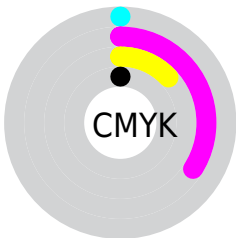
Blue (87%)



Red (100%)

Yellow (66%)

Blue (87%)

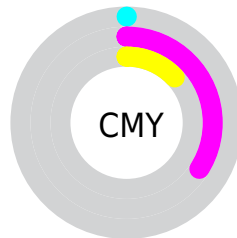


Cyan (0%)

Magenta (34%)

Yellow (13%)

Black (0%)



Cyan (0%)


Magenta (34%)


Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.1375, 35.7814, -9.5212 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 74.1375, 35.7814, -9.5212 by changing the saturation by 10% instead.


 74.1375, 35.7814,
-9.5212

 74.1375, 35.7814,
-9.5212


201.4406, 42.2255,
-7.1859

 62.7491, 34.6491,
-9.5339


 98.7376, 37.7452,
-9.3220

 52.0108, 33.4116,
-9.4857


111.8899, 38.5978,
-9.1461

 41.9663, 32.0570,
-9.3698


125.5794, 39.3716,
-8.9231

 32.6673, 30.5779,
-9.1805

139.7856, 40.0719,
-8.6558

 24.1794, 28.9740,
-8.9132

154.4905, 40.7035,
-8.3464

 16.5889, 27.2707,
-8.5687

169.6776, 41.2706,

 10.0182, 25.5940,

-7.9971

-8.1739

185.3322, 41.7768,
-7.6097

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.1375, 35.7814,
-9.5212

■ 74.1375, 35.7814,
-9.5212

■ 67.7402, 48.0276,
-12.8148

■ 81.1932, 23.4116,
-5.5749

■ 62.1121, 59.7713,
-15.2257

■ 88.8027, 11.1473,
-1.1601

■ 57.3772, 70.4112,
-16.4782

■ 96.8845, -0.9091,
3.5951

■ 53.6468, 79.1698,
-16.3124

100.0000, -5.3358,
5.4332

■ 50.9884, 85.2613,

-14.5836

■ 49.3826, 88.2198,
-11.3800

■ 48.7873, 88.7600,
-8.8636

Harmonies

Analogous

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



74.1391, 22.4781, -29.7480



74.1375, 35.7814, -9.5212



74.1391, 37.8240, 10.1745

Triad

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



74.1391, 35.7782, -9.5197



74.1391, -10.5906, 31.7717



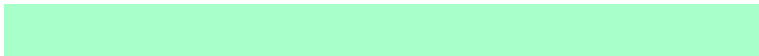
74.1391, -31.1382, -23.6131

Complementary

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



74.1375, 35.7814, -9.5212



91.7458, -38.6313, 20.1447

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.



74.1391, -38.1472, -2.6778



74.1375, 35.7814, -9.5212



74.1391, -27.1444, 26.9160

Square

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



74.1391, 35.7782, -9.5197



74.1391, 9.5819, 30.8521



74.1391, -36.7670, 15.4334



74.1391, -16.5944, -39.2638

Rectangle

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



74.1375, 35.7814, -9.5212



74.1391, 32.3256, 20.1419



74.1391, -36.7670, 15.4334



74.1391, -34.3798, -16.7620

Sweetspot

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



74.1391, 35.7782, -9.5197



91.7603, 6.6312, 0.5760



69.2472, 23.6914, -37.9194



41.9326, 3.8549, -0.0391

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1391, 35.7782, -9.5197



70.0390, 43.5011, -11.6777



72.7687, 28.9476, 9.9588



42.6368, 2.7909, 0.3749



35.3085, 64.3132, -7.0004



11.1131, 20.4118, -3.5184

Inverse Universe

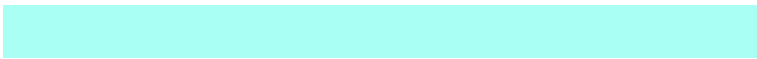
The Inverse Universe completely reimagines the original color for something new.



74.1391, 35.7782, -9.5197



70.0390, 43.5011, -11.6777



92.9834, -31.4482, 2.4072



42.6368, 2.7909, 0.3749



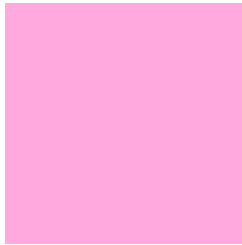
35.3085, 64.3132, -7.0004



11.1131, 20.4118, -3.5184

Previews

White Background



This preview shows how the HunterLab color 74.1375, 35.7814, -9.5212 looks on a white background.

Color Contrast Check

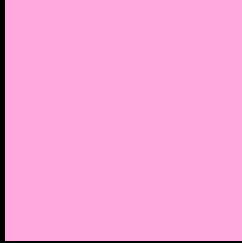
Large Text (above 18pt) WCAG AA × Fail

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 74.1375, 35.7814, -9.5212 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

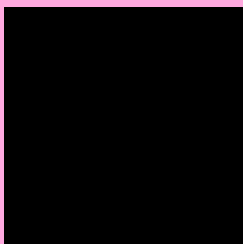
Any Text WCAG AA ✓ Pass

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 74.1375, 35.7814, -9.5212 Background



This preview shows how black text looks on a background with the HunterLab color 74.1375, 35.7814, -9.5212.



This preview shows how white text looks on a background with the HunterLab color 74.1375, 35.7814, -9.5212.

-9.5212.

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

74.1375, 35.7814, -9.5212

Protanopia

74.3733, 2.4968, -19.8469

Deuteranopia

74.3058, 5.2561, -7.5960



Tritanopia

74.0563, 25.3832, 7.5330

Trichromacy



Original Color

74.1375, 35.7814, -9.5212



Protanomaly

73.8155, 13.6513, -16.8003



Deuteranomaly

73.9745, 16.0076, -8.4062



Tritanomaly

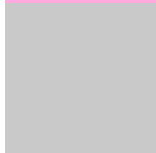
74.0268, 28.7087, 1.8597

Monochromacy



Original Color

74.1375, 35.7814, -9.5212



Achromatopsia

76.4250, -4.0778, 4.1523



Achromatomaly

75.0805, 10.1268, -1.1936

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1375, 35.7814, -9.5212 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, 169, 223)` looks like.

```
.text, #text, p{  
    color:rgb(255, 169, 223)  
}
```

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, 169, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 169, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1375, 35.7814, -9.5212 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, 169, 223) }
```


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

```
.border{ border-color:rgb(255, 169, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 169, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 169, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 169, 223); box-shadow:4px 4px 4px 4px rgb(255, 169, 223) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1375, 35.7814, -9.5212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 169, 223) }
```

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

```
.background{ background-color: rgb(255,  
169, 223) }
```

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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