

Converting Colors

HunterLab(70.9816, 25.4219,
13.6462)

Have a look what the booklet for
HunterLab(70.9816, 25.4219,
13.6462) contains.

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Color

**HunterLab(70.9816, 25.4219,
13.6462)**

Conversions

Conversions Part 1

Format	Color
Hex	F8A7A7
RGB	248, 167, 167
RGB Percent	97%, 65%, 65%
CMY	0.0275, 0.3451, 0.3451
CMYK	0.00, 0.33, 0.33, 0.03
HSL	0°, 85%, 81%
HSV	0°, 33%, 97%
XYZ	59.5051, 50.3839, 43.1480
YIQ	191.2190, 48.2760, 17.1720

Conversions

Conversions Part 2

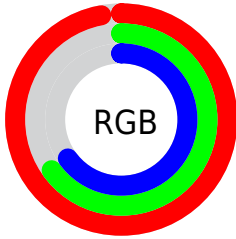
Format	Color
R _Y B	248, 167, 167
Decimal	16295847
CIE Lab	76.31, 29.87, 12.24
CIE LCh	76, 32.281, 22.290
Yxy	50.3863, 0.3888, 0.3292
Android (android.graphics.Color)	4294485927 (0xFFF8A7A7)
YUV	191.2190, -11.9400, 49.7969
Hunter-Lab	70.9816, 25.4219, 13.6462

Details

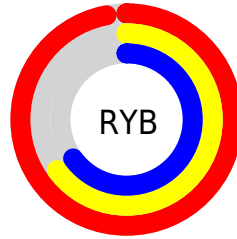
The HunterLab color **70.9816, 25.4219, 13.6462** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90.6226, -27.7110, -2.7460**, and the grayscale version is **72.3084, -3.8582, 3.9287**.

A 20% lighter version of the original color is **89.0558, 6.1299, 8.9740**, and **49.2134, 23.9471, 11.2036** is the 20% darker color. If you saturate the color by 10%, you get **64.2833, 35.5421, 16.5569**, and if you desaturate by 10%, it is **78.3371, 15.6014, 10.8876**.

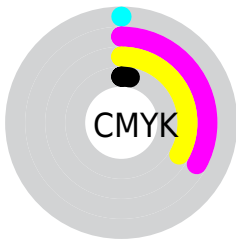
Distribution



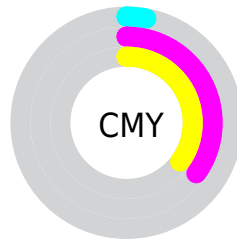
- Red (97%)
- Green (65%)
- Blue (65%)



- Red (97%)
- Yellow (65%)
- Blue (65%)



- Cyan (0%)
- Magenta (33%)
- Yellow (33%)
- Black (3%)





- Cyan (3%)
- Magenta (35%)
- Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.9816, 25.4219, 13.6462 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 70.9816, 25.4219, 13.6462 by changing the saturation by 10% instead.

 70.9816, 25.4219,
13.6462


 70.9816, 25.4219,
13.6462


197.0215, 29.0613,
25.0166

 59.7666, 24.6362,
12.4035


 95.2612, 26.7132,
16.1293

 49.2122, 23.7509,
11.1503


 108.2638, 27.2407,
17.3743

 39.3646, 22.7513,
9.8793


121.8095, 27.6966,
18.6253

 30.2787, 21.6243,
8.5777

135.8772, 28.0861,
19.8839

 22.0248, 20.3576,
7.2244

150.4484, 28.4137,
21.1514

 14.6971, 18.9487,
5.7824

165.5061, 28.6832,

 8.3552, 17.8853,

22.4289

5.8486

181.0351, 28.8981,
23.7171

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.9816, 25.4219,
13.6462

■ 70.9816, 25.4219,
13.6462

■ 64.2833, 35.5421,
16.5569

■ 78.3371, 15.6014,
10.8876

■ 58.3682, 45.7336,
19.5456

■ 86.2362, 6.1807,
8.3000

■ 53.3857, 55.5316,
22.4696

■ 94.5938, -2.8353,
5.8810

■ 49.4803, 64.2192,
25.0988

■ 99.3461, -7.6179,
4.6211

■ 46.7544, 70.9383,

27.1533

■ 45.2111, 75.0243,
28.4105

■ 44.6731, 76.5020,
28.8666

Harmonies

Analogous

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



70.9833, 27.6550, 0.0199



70.9816, 25.4219, 13.6462



70.9833, 15.0432, 22.5733

Triad

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



70.9833, 25.4187, 13.6474



70.9833, -25.5247, 18.8914



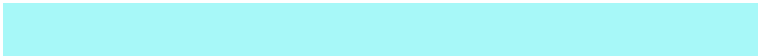
70.9833, -7.6814, -29.6953

Complementary

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



70.9816, 25.4219, 13.6462



90.6226, -27.7110, -2.7460

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.



70.9833, -20.8462, -21.9255



70.9816, 25.4219, 13.6462



70.9833, -30.5665, 7.5041

Square

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



70.9833, 25.4187, 13.6474



70.9833, -14.5709, 25.1256



70.9833, -28.9289, -7.5472



70.9833, 7.6726, -27.0828

Rectangle

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



70.9816, 25.4219, 13.6462



70.9833, 5.3478, 25.6250



70.9833, -28.9289, -7.5472



70.9833, -12.4902, -28.1627

Sweetspot

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



70.9833, 25.4187, 13.6474



91.2479, 3.8771, 7.8897



73.7371, 39.1392, -25.2856



41.6624, 2.4078, 3.8161

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9833, 25.4187, 13.6474



68.7557, 32.8942, 15.9924



82.2284, 3.9759, 24.3773



41.5035, 1.5359, 3.5123



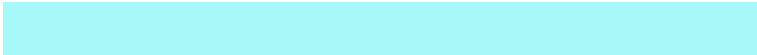
32.8341, 56.2273, 21.2165



9.9927, 17.1106, 6.4570

Inverse Universe

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



90.6226, -27.7110, -2.7460



92.6062, -32.0857, -4.0697



77.3702, -7.7832, -20.5153



44.2814, -5.8779, 1.2274



63.1840, -33.4944, -6.6697



19.2290, -10.1936, -2.0296

Previews

White Background



This preview shows how the HunterLab color 70.9816, 25.4219, 13.6462 looks on a white background.

Color Contrast Check

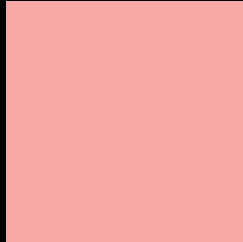
Large Text (above 18pt) WCAG AA × Fail

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 70.9816, 25.4219, 13.6462 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

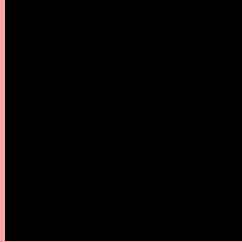
Any Text WCAG AA ✓ Pass

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 70.9816, 25.4219, 13.6462 Background



This preview shows how black text looks on a background with the HunterLab color 70.9816, 25.4219, 13.6462.



This preview shows how white text looks on a background with the HunterLab color 70.9816, 25.4219,

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

70.9816, 25.4219, 13.6462

Protanopia

71.1689, -3.4857, 8.7037

Deuteranopia

71.2286, 5.0304, 14.7436



Tritanopia

70.8974, 28.3978, 8.9601

Trichromacy



Original Color

70.9816, 25.4219, 13.6462



Protanomaly

70.7069, 6.7617, 10.1091



Deuteranomaly

71.1722, 12.1561, 14.4145



Tritanomaly

71.0410, 27.2986, 10.8324

Monochromacy



Original Color

70.9816, 25.4219, 13.6462



Achromatopsia

72.1800, -3.8513, 3.9217



Achromatomaly

71.2954, 6.2320, 7.2373

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9816, 25.4219, 13.6462 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(248, 167, 167)` looks like.

```
.text, #text, p{  
    color:rgb(248, 167, 167)  
}
```

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(248, 167, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 167, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9816, 25.4219, 13.6462 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(248, 167, 167) }
```


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

```
.border{ border-color:rgb(248, 167, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 167, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 167, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 167, 167);  
box-shadow:4px 4px 4px 4px rgb(248, 167,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9816, 25.4219, 13.6462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 167, 167) }
```

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

```
.background{ background-color: rgb(248,  
167, 167) }
```

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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