

Converting Colors

HunterLab(71.8838, 25.8755,
13.8681)

Have a look what the booklet for
HunterLab(71.8838, 25.8755,
13.8681) contains.

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Color

**HunterLab(71.9373, 25.8009,
13.8422)**

Conversions

Conversions Part 1

Format	Color
Hex	FBA9A9
RGB	251, 169, 169
RGB Percent	98%, 66%, 66%
CMY	0.0157, 0.3372, 0.3372
CMYK	0.00, 0.33, 0.33, 0.02
HSL	0°, 91%, 82%
HSV	0°, 33%, 98%
XYZ	61.1331, 51.7498, 44.3028
YIQ	193.5180, 48.8720, 17.3840

Conversions

Conversions Part 2

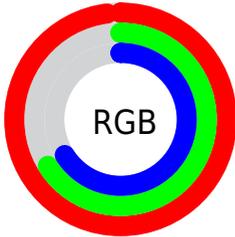
Format	Color
R _Y B	251, 169, 169
Decimal	16492969
CIE Lab	77.13, 30.17, 12.37
CIE LCh	77, 32.609, 22.293
Yxy	51.7522, 0.3889, 0.3292
Android (android.graphics.Color)	4294683049 (0xFFFBA9A9)
YUV	193.5180, -12.0874, 50.4117
Hunter-Lab	71.9373, 25.8009, 13.8422

Details

The HunterLab color **71.9373, 25.8009, 13.8422** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **91.8648, -28.1085, -2.7896**, and the grayscale version is **73.2815, -3.9101, 3.9815**.

A 20% lighter version of the original color is **89.7175, 5.3834, 8.7738**, and **50.1125, 24.3227, 11.3931** is the 20% darker color. If you saturate the color by 10%, you get **65.1449, 36.0676, 16.7952**, and if you desaturate by 10%, it is **79.3972, 15.8380, 11.0435**.

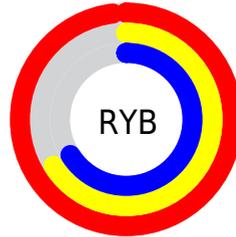
Distribution



Red (98%)

Green (66%)

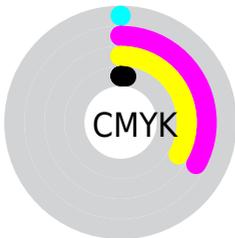
Blue (66%)



Red (98%)

Yellow (66%)

Blue (66%)

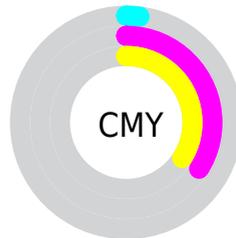


Cyan (0%)

Magenta (33%)

Yellow (33%)

Black (2%)



Cyan (2%)

Magenta (34%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.9373, 25.8009, 13.8422 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 71.9373, 25.8009, 13.8422 by changing the saturation by 10% instead.

 71.9373, 25.8009,
13.8422

 71.9373, 25.8009,
13.8422

198.3631, 29.4892,
25.2664

 60.6693, 25.0107,
12.5930

 96.3150, 27.1022,
16.3380

 50.0585, 24.1214,
11.3334

 109.3634, 27.6350,
17.5893

 40.1506, 23.1185,
10.0563

122.9529, 28.0963,
18.8463

 30.9994, 21.9891,
8.7489

137.0630, 28.4914,
20.1109

 22.6735, 20.7209,
7.3909

151.6750, 28.8246,
21.3843

 15.2649, 19.3109,
5.9465

166.7722, 29.0998,

 8.8860, 17.9145,

22.6676

6.2202

182.3395, 29.3203,
23.9614

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.9373, 25.8009,
13.8422

■ 71.9373, 25.8009,
13.8422

■ 65.1449, 36.0676,
16.7952

■ 79.3972, 15.8380,
11.0435

■ 59.1479, 46.4054,
19.8271

■ 87.4091, 6.2807,
8.4182

■ 54.0982, 56.3413,
22.7924

■ 95.8866, -2.8656,
5.9642

■ 50.1426, 65.1459,
25.4572

■ 99.6239, -6.6464,
4.9668

■ 47.3844, 71.9479,

27.5371

■ 45.8263, 76.0746,
28.8069

■ 45.2875, 77.5543,
29.2637

Harmonies

Analogous

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



71.9390, 28.0683, 0.0174



71.9373, 25.8009, 13.8422



71.9390, 15.2677, 22.8967

Triad

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



71.9390, 25.7976, 13.8434



71.9390, -25.8938, 19.1604



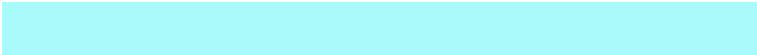
71.9390, -7.7876, -30.1433

Complementary

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



71.9373, 25.8009, 13.8422



91.8648, -28.1085, -2.7896

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.



71.9390, -21.1448, -22.2579



71.9373, 25.8009, 13.8422



71.9390, -31.0078, 7.6076

Square

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



71.9390, 25.7976, 13.8434



71.9390, -14.7813, 25.4838



71.9390, -29.3456, -7.6655



71.9390, 7.7920, -27.4900

Rectangle

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



71.9373, 25.8009, 13.8422



71.9390, 5.4291, 25.9911



71.9390, -29.3456, -7.6655



71.9390, -12.6668, -28.5881

Sweetspot

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



71.9390, 25.7976, 13.8434



91.2479, 3.8771, 7.8897



74.7333, 39.7181, -25.6613



41.6624, 2.4078, 3.8160

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.9390, 25.7976, 13.8434



68.7556, 32.8943, 15.9923



83.3471, 4.0407, 24.7266



41.5035, 1.5359, 3.5123



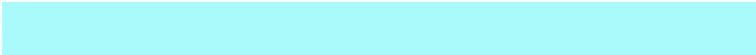
32.8341, 56.2273, 21.2165



9.9927, 17.1107, 6.4570

Inverse Universe

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



91.8648, -28.1085, -2.7896



92.6062, -32.0858, -4.0697



78.4180, -7.8899, -20.8221



44.2814, -5.8779, 1.2274



63.1840, -33.4945, -6.6696



19.2290, -10.1936, -2.0296

Previews

White Background



This preview shows how the HunterLab color 71.9373, 25.8009, 13.8422 looks on a white background.

Color Contrast Check

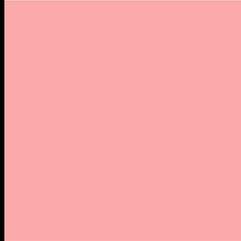
Large Text (above 18pt) WCAG AA × Fail

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 71.9373, 25.8009, 13.8422 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

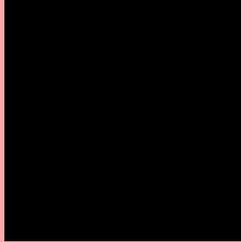
Any Text WCAG AA ✓ Pass

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 71.9373, 25.8009, 13.8422 Background



This preview shows how black text looks on a background with the HunterLab color 71.9373, 25.8009, 13.8422.



This preview shows how white text looks on a background with the HunterLab color 71.9373, 25.8009,

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

71.9373, 25.8009, 13.8422

Protanopia

72.1058, -3.2069, 8.8698

Deuteranopia

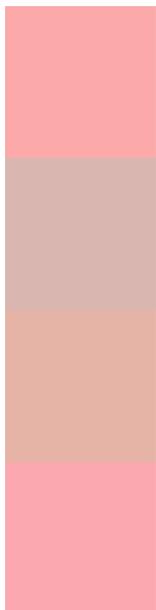
72.0691, 4.9925, 14.8166



Tritanopia

71.8527, 28.7824, 9.1488

Trichromacy



Original Color

71.9373, 25.8009, 13.8422

Protanomaly

71.6535, 7.0854, 10.2895

Deuteranomaly

72.0092, 12.1260, 14.4823

Tritanomaly

71.9967, 27.6813, 11.0236

Monochromacy



Original Color

71.9373, 25.8009, 13.8422

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.5588, 6.1865, 7.3133

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.9373, 25.8009, 13.8422 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(251, 169, 169)` looks like.

```
.text, #text, p{  
    color:rgb(251, 169, 169)  
}
```

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(251, 169, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 169, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 71.9373, 25.8009, 13.8422 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(251, 169, 169) }
```

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

```
.border{ border-color:rgb(251, 169, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 169, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 169, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 169, 169);  
box-shadow:4px 4px 4px 4px rgb(251, 169,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.9373, 25.8009, 13.8422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 169, 169) }
```

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

```
.background{ background-color: rgb(251,  
169, 169) }
```

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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