

Converting Colors

HunterLab(71.8805, 25.9344,
14.6778)

Have a look what the booklet for
HunterLab(71.8805, 25.9344,
14.6778) contains.

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Color

**HunterLab(72.0149, 25.9351,
14.7300)**

Conversions

Conversions Part 1

Format	Color
Hex	FCA9A7
RGB	252, 169, 167
RGB Percent	99%, 66%, 65%
CMY	0.0118, 0.3372, 0.3451
CMYK	0.00, 0.33, 0.34, 0.01
HSL	1°, 93%, 82%
HSV	1°, 34%, 99%
XYZ	61.3079, 51.8615, 43.3382
YIQ	193.5890, 50.1100, 16.9740

Conversions

Conversions Part 2

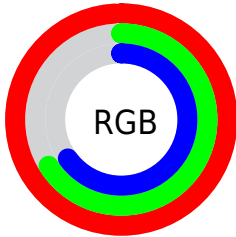
Format	Color
R _Y B	252, 169, 167
Decimal	16558503
CIE Lab	77.20, 30.29, 13.57
CIE LCh	77, 33.194, 24.128
Yxy	51.8640, 0.3917, 0.3314
Android (android.graphics.Color)	4294748583 (0xFFFC9A7)
YUV	193.5890, -13.1084, 51.2264
Hunter-Lab	72.0149, 25.9351, 14.7300

Details

The HunterLab color **72.0149, 25.9351, 14.7300** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **91.4395, -27.8783, -3.8588**, and the grayscale version is **73.3155, -3.9119, 3.9834**.

A 20% lighter version of the original color is **89.6573, 5.0606, 9.6347**, and **50.0660, 24.0931, 12.0643** is the 20% darker color. If you saturate the color by 10%, you get **65.3535, 35.9804, 17.7545**, and if you desaturate by 10%, it is **79.3230, 16.2014, 11.7999**.

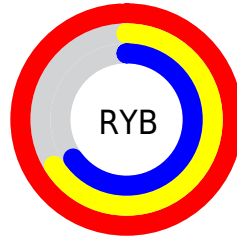
Distribution



Red (99%)

Green (66%)

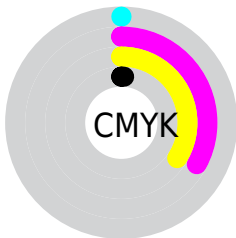
Blue (65%)



Red (99%)

Yellow (66%)

Blue (65%)

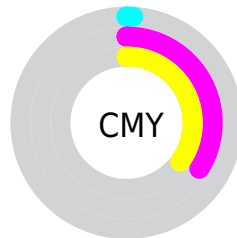


Cyan (0%)

Magenta (33%)

Yellow (34%)

Black (1%)



Cyan (1%)


Magenta (34%)


Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.0149, 25.9351, 14.7300 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 72.0149, 25.9351, 14.7300 by changing the saturation by 10% instead.


 72.0149, 25.9351,
14.7300


 72.0149, 25.9351,
14.7300


198.4720, 29.6591,
26.6168

 60.7426, 25.1404,
13.4149


 96.4005, 27.2449,
17.3459

 50.1273, 24.2467,
12.0844


 109.4526, 27.7818,
18.6525

 40.2145, 23.2392,
10.7300


123.0457, 28.2472,
19.9623

 31.0580, 22.1053,
9.3374

137.1592, 28.6463,
21.2774

 22.7264, 20.8327,
7.8835

151.7745, 28.9833,
22.5993

 15.3112, 19.4187,
6.3282

166.8749, 29.2623,

 8.9276, 18.0030,

23.9292

6.2493

182.4453, 29.4866,
25.2681

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.0149, 25.9351,
14.7300

■ 72.0149, 25.9351,
14.7300

■ 65.3535, 35.9804,
17.7545

■ 79.3230, 16.2014,
11.7999

■ 59.4595, 46.1211,
20.7868

■ 87.1676, 6.8753,
8.9951

■ 54.4761, 55.9176,
23.6757

■ 95.4661, -2.0393,
6.3239

■ 50.5421, 64.6904,
26.1934

99.7173, -6.3204,
5.0828

■ 47.7577, 71.6152,

28.0773

■ 46.1329, 76.0189,
29.1377

■ 45.6339, 77.4226,
29.4748

Harmonies

Analogous

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



72.0166, 28.8265, 0.9099



72.0149, 25.9351, 14.7300



72.0166, 14.7744, 23.5771

Triad

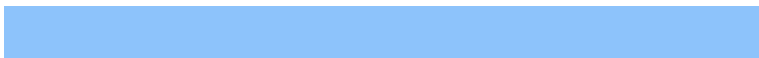
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



72.0166, 25.9318, 14.7312



72.0166, -26.7828, 18.8418



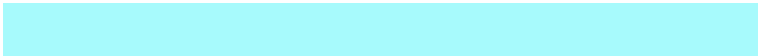
72.0166, -6.9188, -31.0334

Complementary

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



72.0149, 25.9351, 14.7300



91.4395, -27.8783, -3.8588

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.



72.0166, -20.7487, -23.5532



72.0149, 25.9351, 14.7300



72.0166, -31.5666, 6.8057

Square

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



72.0166, 25.9318, 14.7312



72.0166, -15.8140, 25.5689



72.0166, -29.4559, -8.8802



72.0166, 8.9575, -27.6432

Rectangle

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



72.0149, 25.9351, 14.7300



72.0166, 4.6253, 26.4915



72.0166, -29.4559, -8.8802



72.0166, -11.9439, -29.6646

Sweetspot

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



72.0166, 25.9318, 14.7312



91.4305, 3.5565, 8.0933



74.3453, 41.1104, -25.9797



41.7581, 2.2384, 3.9222

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0166, 25.9318, 14.7312



68.6572, 32.6675, 16.8529



83.6857, 3.6986, 25.7295



41.5821, 1.3983, 3.6001



32.9805, 55.7270, 21.2980



10.1479, 16.5848, 6.5434

Inverse Universe

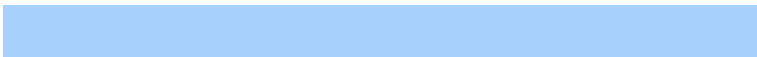
The Inverse Universe completely reimagines the original color for something new.



91.4395, -27.8783, -3.8588



91.6441, -31.4674, -5.2875



77.7153, -7.1862, -22.4989



44.1974, -5.7449, 1.1287



61.6808, -31.7013, -8.6616



18.8290, -9.7168, -2.5588

Previews

White Background



This preview shows how the HunterLab color 72.0149, 25.9351, 14.7300 looks on a white background.

Color Contrast Check

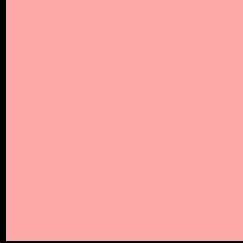
Large Text (above 18pt) WCAG AA × Fail

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 72.0149, 25.9351, 14.7300 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

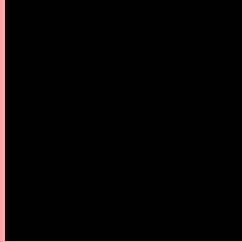
Any Text WCAG AA ✓ Pass

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 72.0149, 25.9351, 14.7300 Background



This preview shows how black text looks on a background with the HunterLab color 72.0149, 25.9351, 14.7300.



This preview shows how white text looks on a background with the HunterLab color 72.0149, 25.9351,

14.7300.

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

72.0149, 25.9351, 14.7300

Protanopia

72.1436, -3.1879, 9.7836

Deuteranopia

72.1259, 5.0818, 15.6611



Tritanopia

71.9829, 29.1757, 9.3003

Trichromacy



Original Color

72.0149, 25.9351, 14.7300



Protanomaly

71.7059, 7.1500, 11.1993



Deuteranomaly

72.0734, 12.2332, 15.3419



Tritanomaly

72.0993, 27.9382, 11.5644

Monochromacy



Original Color

72.0149, 25.9351, 14.7300



Achromatopsia

73.4493, -3.9191, 3.9906



Achromatomaly

72.5298, 6.0316, 7.7285

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0149, 25.9351, 14.7300 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(252, 169, 167)` looks like.

```
.text, #text, p{  
    color:rgb(252, 169, 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(252, 169, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 169, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0149, 25.9351, 14.7300 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(252, 169, 167) }
```


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

```
.border{ border-color:rgb(252, 169, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 169, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 169, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 169, 167);  
box-shadow:4px 4px 4px 4px rgb(252, 169,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0149, 25.9351, 14.7300 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 169, 167) }
```

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

```
.background{ background-color: rgb(252,  
169, 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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