

Converting Colors

HunterLab(74.1034, 21.0447,
22.4075)

Have a look what the booklet for
HunterLab(74.1034, 21.0447,
22.4075) contains.

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Color

**HunterLab(74.1426, 21.0327,
22.2996)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB198
RGB	255, 177, 152
RGB Percent	100%, 69%, 60%
CMY	0.0000, 0.3059, 0.4039
CMYK	0.00, 0.31, 0.40, 0.00
HSL	15°, 100%, 80%
HSV	15°, 40%, 100%
XYZ	62.6296, 54.9713, 37.0153
YIQ	197.4720, 54.5130, 8.7610

Conversions

Conversions Part 2

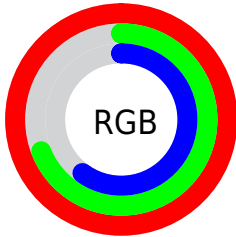
Format	Color
R_{YB}	255, 185, 152
Decimal	16757144
CIE _{Lab}	79.03, 25.50, 24.25
CIE _{LCh}	79, 35.193, 43.561
Yxy	54.9739, 0.4051, 0.3555
Android (android.graphics.Color)	4294947224 (0xFFFFB198)
YUV	197.4720, -22.4177, 50.4521
Hunter-Lab	74.1426, 21.0327, 22.2996

Details

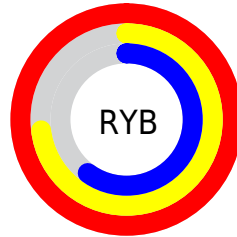
The HunterLab color **74.1426, 21.0327, 22.2996** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **83.9561, -20.8564, -15.4440**, and the grayscale version is **75.0002, -4.0018, 4.0749**.

A 20% lighter version of the original color is **91.6483, -1.6119, 18.6692**, and **52.0487, 19.7610, 18.3933** is the 20% darker color. If you saturate the color by 10%, you get **68.6512, 28.6214, 25.6096**, and if you desaturate by 10%, it is **80.0480, 13.8626, 18.5649**.

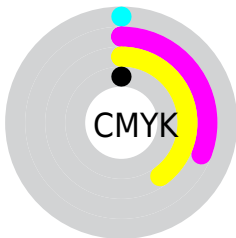
Distribution



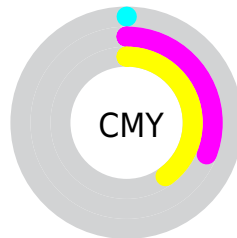
- Red (100%)
- Green (69%)
- Blue (60%)



- Red (100%)
- Yellow (73%)
- Blue (60%)



- Cyan (0%)
- Magenta (31%)
- Yellow (40%)
- Black (0%)




- Cyan (0%)
- Magenta (31%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.1426, 21.0327, 22.2996 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 74.1426, 21.0327, 22.2996 by changing the saturation by 10% instead.


 74.1426, 21.0327,
22.2996


 74.1426, 21.0327,
22.2996


201.4480, 23.0862,
38.4280

 62.7542, 20.4561,
20.3795


 98.7435, 21.9292,
26.0178

 52.0155, 19.7891,
18.3987


 111.8961, 22.2700,
27.8321

 41.9707, 19.0169,
16.3387


125.5857, 22.5456,
29.6259

 32.6714, 18.1260,
14.1709

139.7922, 22.7605,
31.4040

 24.1831, 17.1003,
11.8530

154.4973, 22.9188,
33.1704

 16.5922, 15.9240,
9.4782

169.6846, 23.0239,

 10.0209, 14.5980,

34.9282

7.0146

185.3394, 23.0788,
36.6800

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.1426, 21.0327,
22.2996

■ 74.1426, 21.0327,
22.2996

■ 68.6512, 28.6214,
25.6096

■ 80.0480, 13.8626,
18.5649

■ 63.6303, 36.5780,
28.3766

■ 86.3086, 7.1320,
14.4944

■ 59.1500, 44.7597,
30.4687

■ 92.8808, 0.8186,
10.1600

■ 55.2815, 52.9208,
31.7541


99.7268, -5.1108,
5.6149

■ 52.0893, 60.6943,

100.0000, -5.3358,

32.1447

5.4332

 49.6942, 67.3373,
31.8002

Harmonies

Analogous

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



74.1444, 30.2666, 10.9104



74.1426, 21.0327, 22.2996



74.1444, 5.4406, 27.9434

Triad

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



74.1444, 21.0293, 22.3007



74.1444, -32.5670, 12.2447



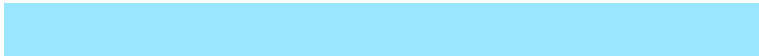
74.1444, 3.7972, -32.6459

Complementary

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



74.1426, 21.0327, 22.2996



83.9561, -20.8564, -15.4440

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.



74.1444, -12.9146, -32.0615



74.1426, 21.0327, 22.2996



74.1444, -32.9213, -3.5672

Square

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



74.1444, 21.0293, 22.3007



74.1444, -25.0081, 23.0886



74.1444, -26.0237, -20.5219



74.1444, 19.7339, -21.9749

Rectangle

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



74.1426, 21.0327, 22.2996



74.1444, -5.9635, 28.6927



74.1444, -26.0237, -20.5219



74.1444, -1.9352, -33.8209

Sweetspot

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



74.1444, 21.0293, 22.3007



91.8044, 1.8071, 10.8726



70.3453, 46.6219, -19.5368



42.0709, 1.2110, 5.2960

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1444, 21.0293, 22.3007



69.9245, 26.7692, 24.8629



88.7455, -5.4115, 34.7433



43.2470, 0.1284, 4.5176



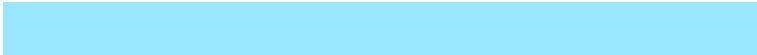
36.1892, 47.8586, 23.1375



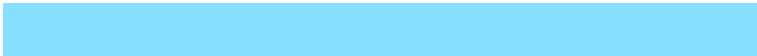
11.9871, 12.9112, 7.6124

Inverse Universe

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



83.9561, -20.8564, -15.4440



81.3502, -22.4224, -19.2174



68.0614, 4.7153, -40.3935



44.3737, -4.6053, 0.2052



48.9575, -14.4711, -29.9537



15.8229, -5.2805, -8.3782

Previews

White Background



This preview shows how the HunterLab color 74.1426, 21.0327, 22.2996 looks on a white background.

Color Contrast Check

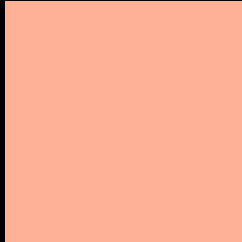
Large Text (above 18pt) WCAG AA × Fail

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 74.1426, 21.0327, 22.2996 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 74.1426, 21.0327, 22.2996 Background



This preview shows how black text looks on a background with the HunterLab color 74.1426, 21.0327, 22.2996.



This preview shows how white text looks on a background with the HunterLab color 74.1426, 21.0327,

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

74.1426, 21.0327, 22.2996

Protanopia

74.3764, -5.5888, 18.8537

Deuteranopia

74.1562, 5.3153, 22.7180



Tritanopia

74.2141, 27.0385, 9.0911

Trichromacy



Original Color

74.1426, 21.0327, 22.2996

Protanomaly

73.9670, 3.5506, 19.7111

Deuteranomaly

74.0716, 10.9231, 22.3984

Tritanomaly

74.1458, 24.8253, 14.1017

Monochromacy



Original Color

74.1426, 21.0327, 22.2996

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.2082, 4.0378, 10.8697

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1426, 21.0327, 22.2996 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, 177, 152)` looks like.

```
.text, #text, p{  
    color:rgb(255, 177, 152)  
}
```

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, 177, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 177, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1426, 21.0327, 22.2996 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, 177, 152) }
```


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

```
.border{ border-color:rgb(255, 177, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 177, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 177, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 177, 152);  
box-shadow:4px 4px 4px 4px rgb(255, 177,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1426, 21.0327, 22.2996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 177, 152) }
```

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

```
.background{ background-color: rgb(255,  
177, 152) }
```

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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