

Converting Colors

HunterLab(74.0355, 3.4489,
13.9192)

Have a look what the booklet for
HunterLab(74.0355, 3.4489,
13.9192) contains.

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Color

**HunterLab(74.0973, 3.2332,
14.0804)**

Conversions

Conversions Part 1

Format	Color
Hex	DBBEAD
RGB	219, 190, 173
RGB Percent	86%, 75%, 68%
CMY	0.1412, 0.2549, 0.3216
CMYK	0.00, 0.13, 0.21, 0.14
HSL	22°, 39%, 77%
HSV	22°, 21%, 86%
XYZ	55.1697, 54.9041, 47.2249
YIQ	196.7330, 22.7410, 0.8610

Conversions

Conversions Part 2

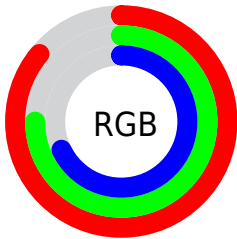
Format	Color
R _Y B	219, 200, 173
Decimal	14401197
CIE Lab	78.99, 7.66, 12.38
CIE LCh	79, 14.557, 58.253
Yxy	54.9066, 0.3507, 0.3490
Android (android.graphics.Color)	4292591277 (0xFFDBBEAD)
YUV	196.7330, -11.7004, 19.5282
Hunter-Lab	74.0973, 3.2332, 14.0804

Details

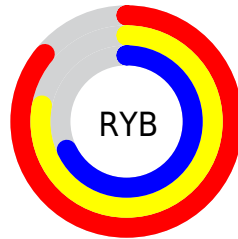
The HunterLab color $74.0973, 3.2332, 14.0804$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $74.9922, -9.5109, -6.9422$, and the grayscale version is $74.6514, -3.9832, 4.0560$.

A 20% lighter version of the original color is $96.3187, -5.1048, 14.0804$, and $52.1194, 3.6817, 11.6023$ is the 20% darker color. If you saturate the color by 10%, you get $69.5897, 7.4250, 18.0293$, and if you desaturate by 10%, it is $78.7980, -0.6191, 9.7402$.

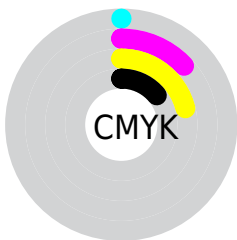
Distribution



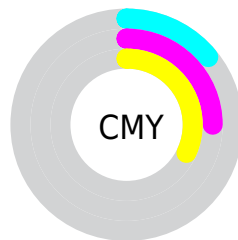
- Red (86%)
- Green (75%)
- Blue (68%)



- Red (86%)
- Yellow (78%)
- Blue (68%)



- Cyan (0%)
- Magenta (13%)
- Yellow (21%)
- Black (14%)



- Cyan (14%)
- Magenta (25%)
- Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.0973, 3.2332, 14.0804 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 74.0973, 3.2332, 14.0804 by changing the saturation by 10% instead.


 74.0973, 3.2332,
14.0804

 74.0973, 3.2332,
14.0804


201.3846, -0.8149,
25.5198

 62.7112, 3.4650,
12.8316


 98.6935, 2.6123,
16.5773

 51.9751, 3.6427,
11.5738


111.8440, 2.2355,
17.8299

 41.9331, 3.7574,
10.3001


125.5316, 1.8175,
19.0886

 32.6368, 3.8005,
8.9990

139.7361, 1.3609,
20.3551

 24.1518, 3.7601,
7.6517

154.4393, 0.8677,
21.6306

 16.5646, 3.6186,
6.2264

169.6248, 0.3396,

 9.9976, 3.3483,

22.9161

5.7062

185.2778, -0.2217,
24.2123

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.0973, 3.2332,
14.0804

■ 74.0973, 3.2332,
14.0804

■ 69.5897, 7.4250,
18.0293

■ 78.7980, -0.6191,
9.7402

■ 65.2924, 11.9868,
21.5194

■ 83.6676, -4.1524,
5.0597

■ 61.2324, 16.9294,
24.4782

■ 88.6911, -7.3982,
0.0853

■ 57.4379, 22.2492,
26.8245

■ 93.6591, -11.4668,
-2.3790

■ 53.9400, 27.9147,

■ 96.8505, -16.4720,

28.4761

1.4734

■ 50.7711, 33.8535,
29.3631

■ 47.9626, 39.9386,
29.4525

■ 45.7585, 45.3476,
28.9900

Harmonies

Analogous

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



74.0990, 8.2280, 9.8211



74.0973, 3.2332, 14.0804



74.0990, -3.5484, 15.6842

Triad

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



74.0990, 3.2308, 14.0815



74.0990, -16.8902, 4.4213



74.0990, 2.4972, -8.1057

Complementary

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



74.0973, 3.2332, 14.0804



74.9922, -9.5109, -6.9422

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.



74.0990, -4.3662, -9.8830



74.0973, 3.2332, 14.0804



74.0990, -15.4035, -2.2624

Square

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



74.0990, 3.2308, 14.0815



74.0990, -15.0194, 10.4363



74.0990, -10.8822, -7.6545



74.0990, 7.7935, -2.9973

Rectangle

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



74.0973, 3.2332, 14.0804



74.0990, -8.1110, 15.1537



74.0990, -10.8822, -7.6545



74.0990, 0.2891, -9.1321

Sweetspot

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



74.0990, 3.2308, 14.0815



96.4644, -2.8596, 8.8653



70.1559, 16.7432, -3.7703



44.4527, -1.1947, 4.2706

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0990, 3.2308, 14.0815



85.7553, 5.8851, 18.7667



80.9933, -8.3647, 20.8195



37.1967, -0.5584, 4.2206



35.5075, 34.1868, 22.4781



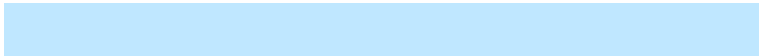
9.8914, 6.5495, 6.2097

Inverse Universe

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



74.9922, -9.5109, -6.9422



87.0196, -12.1903, -11.0525



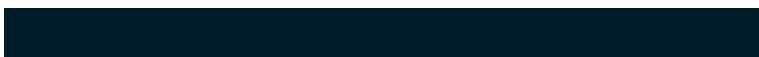
68.0390, 2.0512, -16.4392



37.3875, -3.2700, -0.2550



37.4624, -3.2242, -39.8645



10.3533, -2.1033, -8.4002

Previews

White Background



This preview shows how the HunterLab color 74.0973, 3.2332, 14.0804 looks on a white background.

Color Contrast Check

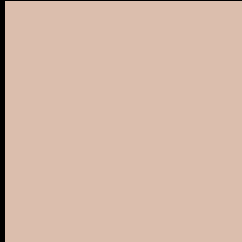
Large Text (above 18pt) WCAG AA × Fail

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 74.0973, 3.2332, 14.0804 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 74.0973, 3.2332, 14.0804 Background



This preview shows how black text looks on a background with the HunterLab color 74.0973, 3.2332, 14.0804.



This preview shows how white text looks on a background with the HunterLab color 74.0973, 3.2332,

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

74.0973, 3.2332, 14.0804

Protanopia

74.1634, -4.0201, 12.7919

Deuteranopia

74.2296, 5.1748, 14.2523



Tritanopia

74.0389, 10.5254, 2.0483

Trichromacy



Original Color

74.0973, 3.2332, 14.0804

Protanomaly

74.0205, -1.4800, 13.0989

Deuteranomaly

74.1228, 4.8163, 14.1347

Tritanomaly

73.9125, 8.0277, 6.6074

Monochromacy



Original Color

74.0973, 3.2332, 14.0804

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.2924, -1.3589, 7.7854

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0973, 3.2332, 14.0804 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(219, 190, 173)` looks like.

```
.text, #text, p{  
    color:rgb(219, 190, 173)  
}
```

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(219, 190, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 190, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0973, 3.2332, 14.0804 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(219, 190, 173) }
```


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

```
.border{ border-color:rgb(219, 190, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 190, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 190, 173); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 190, 173); box-shadow:4px 4px 4px 4px rgb(219, 190, 173) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0973, 3.2332, 14.0804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 190, 173) }
```

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

```
.background{ background-color: rgb(219,  
190, 173) }
```

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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