

Converting Colors

HunterLab(74.4518, -9.0191,
7.6827)

Have a look what the booklet for
HunterLab(74.4518, -9.0191, 7.6827)
contains.

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Color

**HunterLab(74.3616, -8.9427,
7.7307)**

Conversions

Conversions Part 1

Format	Color
Hex	BDC7BC
RGB	189, 199, 188
RGB Percent	74%, 78%, 74%
CMY	0.2588, 0.2196, 0.2627
CMYK	0.05, 0.00, 0.06, 0.22
HSL	115°, 9%, 76%
HSV	115°, 6%, 78%
XYZ	50.4868, 55.2965, 55.5892
YIQ	194.7560, -2.4290, -5.5410

Conversions

Conversions Part 2

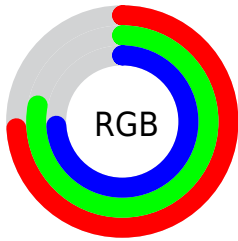
Format	Color
RYB	188, 199, 198
Decimal	12437436
CIELab	79.21, -5.46, 4.31
CIELCh	79, 6.960, 141.725
Yxy	55.2988, 0.3129, 0.3427
Android (android.graphics.Color)	4290627516 (0xFFBDC7BC)
YUV	194.7560, -3.3307, -5.0480
Hunter-Lab	74.3616, -8.9427, 7.7307

Details

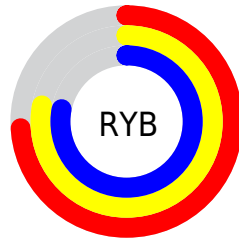
The HunterLab color $74.3616, -8.9427, 7.7307$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.1784, 1.2542, 0.1110$, and the grayscale version is $73.7855, -3.9370, 4.0089$.

A 20% lighter version of the original color is $98.7239, -10.5008, 9.2484$, and $52.1865, -7.0063, 5.9927$ is the 20% darker color. If you saturate the color by 10%, you get $72.3378, -17.3348, 13.8666$, and if you desaturate by 10%, it is $76.6009, 0.0682, 1.0626$.

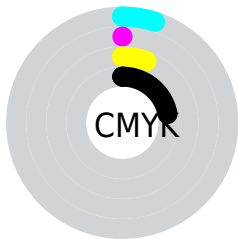
Distribution



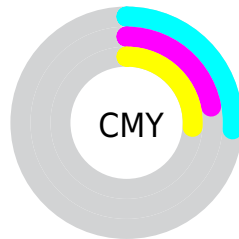
- Red (74%)
- Green (78%)
- Blue (74%)



- Red (74%)
- Yellow (78%)
- Blue (78%)



- Cyan (5%)
- Magenta (0%)
- Yellow (6%)
- Black (22%)



- Cyan (26%)
- Magenta (22%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3616, -8.9427, 7.7307 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 74.3616, -8.9427, 7.7307 by changing the saturation by 10% instead.

■ 74.3616, -8.9427,
7.7307

■ 74.3616, -8.9427,
7.7307

201.7533,
-17.7564, 16.1866

■ 62.9611, -8.0596,
6.9015

■ 98.9842, -10.7695,
9.4592

■ 52.2099, -7.1925,
6.0932

112.1470,
-11.7106, 10.3561

■ 42.1517, -6.3414,
5.3063

125.8465,
-12.6708, 11.2748

■ 32.8380, -5.5040,
4.5394

140.0624,
-13.6502, 12.2152

■ 24.3338, -4.6759,
3.7896

154.7767,
-14.6485, 13.1769

■ 16.7251, -3.8489,
3.0512

169.9729,

■ 10.1333, -3.0064,

-15.6658, 14.1596

2.3592

185.6363,
-16.7018, 15.1629

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.3616, -8.9427,
7.7307

■ 74.3616, -8.9427,
7.7307

■ 72.3378, -17.3348,
13.8666

■ 76.6009, 0.0682,
1.0626

■ 70.5322, -25.0151,
19.4024

■ 79.0422, 9.6158,
-6.0751

■ 68.9518, -31.9019,
24.2797

■ 81.6773, 19.6159,
-13.6174

■ 67.5994, -37.9216,
28.4491

■ 83.2640, 25.1785,
-15.6199

■ 66.4746, -43.0174,

31.8766

■ 65.5734, -47.1558,
34.5487

■ 64.8875, -50.3327,
36.4776

■ 64.4035, -52.5794,
37.7065

■ 64.1018, -53.9690,
38.3181

Harmonies

Analogous

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



74.3632, -6.3330, 9.4999



74.3616, -8.9427, 7.7307



74.3632, -10.2181, 4.9213

Triad

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



74.3632, -8.9444, 7.7318



74.3632, -4.8934, -2.2521



74.3632, 2.0858, 6.2728

Complementary

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



74.3616, -8.9427, 7.7307



72.1784, 1.2542, 0.1110

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.



74.3632, 2.4877, 3.1636



74.3616, -8.9427, 7.7307



74.3632, -1.5808, -1.8512

Square

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



74.3632, -8.9444, 7.7318



74.3632, -7.9064, -0.9074



74.3632, 1.1350, 0.1651



74.3632, 0.0463, 8.6838

Rectangle

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



74.3616, -8.9427, 7.7307



74.3632, -10.1532, 2.7961



74.3632, 1.1350, 0.1651



74.3632, 2.4184, 5.2781

Sweetspot

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



74.3632, -8.9444, 7.7318



99.4017, -7.7492, 7.2182



74.9120, -5.2751, 8.4121



46.0014, -3.5302, 3.2988

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3632, -8.9444, 7.7318



97.9563, -13.6397, 11.5571



74.4071, -8.5298, 5.7759



34.7269, -5.0037, 4.2213



51.3475, -43.5292, 30.8780



11.2455, -9.1645, 6.7690

Inverse Universe

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



72.1784, 1.2542, 0.1110



94.2491, 3.6670, -1.3756



72.1332, 0.8208, 2.2184



33.3372, 1.4842, -0.6270



29.9698, 60.1712, -49.2150



6.6330, 13.2520, -10.3860

Previews

White Background



This preview shows how the HunterLab color 74.3616, -8.9427, 7.7307 looks on a white background.

Color Contrast Check

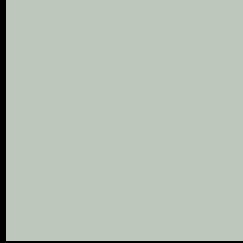
Large Text (above 18pt) WCAG AA × Fail

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 74.3616, -8.9427, 7.7307 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

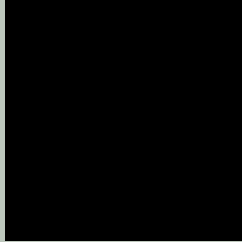
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

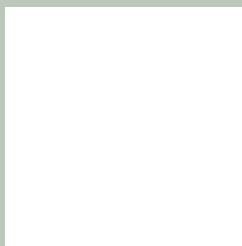
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 74.3616, -8.9427, 7.7307 Background



This preview shows how black text looks on a background with the HunterLab color 74.3616, -8.9427, 7.7307.



This preview shows how white text looks on a background with the HunterLab color 74.3616, -8.9427,

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

74.3616, -8.9427, 7.7307

Protanopia

74.2509, -3.1631, 8.6034

Deuteranopia

74.0706, 5.5868, 6.7456



Tritanopia

74.5121, -2.2559, -3.1636

Trichromacy



Original Color

74.3616, -8.9427, 7.7307

Protanomaly

74.1202, -5.1182, 7.9758

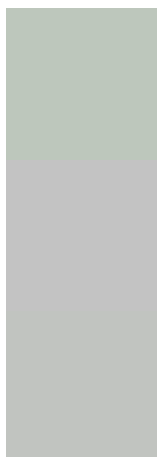
Deuteranomaly

74.2155, -0.0290, 7.2689

Tritanomaly

74.4653, -4.5054, 0.8205

Monochromacy



Original Color

74.3616, -8.9427, 7.7307

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.9074, -5.5679, 5.4379

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3616, -8.9427, 7.7307 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(189, 199, 188)` looks like.

```
.text, #text, p{  
    color:rgb(189, 199, 188)  
}
```

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(189, 199, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 199, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3616, -8.9427, 7.7307 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(189, 199, 188) }
```


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

```
.border{ border-color:rgb(189, 199, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 199, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(189, 199, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(189, 199, 188); box-shadow:4px 4px 4px 4px rgb(189, 199, 188) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3616, -8.9427, 7.7307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 199, 188) }
```

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

```
.background{ background-color: rgb(189,  
199, 188) }
```

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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