

Converting Colors

HunterLab(74.2202, 7.0024,
15.5859)

Have a look what the booklet for
HunterLab(74.2202, 7.0024,
15.5859) contains.

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Color

**HunterLab(74.2964, 6.7276,
15.5501)**

Conversions

Conversions Part 1

Format	Color
Hex	E3BCAA
RGB	227, 188, 170
RGB Percent	89%, 74%, 67%
CMY	0.1098, 0.2627, 0.3333
CMYK	0.00, 0.17, 0.25, 0.11
HSL	19°, 50%, 78%
HSV	19°, 25%, 89%
XYZ	56.9174, 55.1996, 45.6848
YIQ	197.6090, 29.0220, 2.6700

Conversions

Conversions Part 2

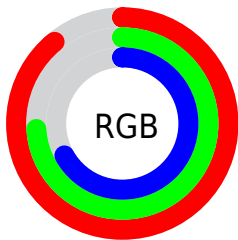
Format	Color
R _Y B	227, 196, 170
Decimal	14924970
CIE Lab	79.16, 11.28, 14.34
CIE LCh	79, 18.245, 51.792
Yxy	55.2021, 0.3607, 0.3498
Android (android.graphics.Color)	4293115050 (0xFFE3BCAA)
YUV	197.6090, -13.6112, 25.7759
Hunter-Lab	74.2964, 6.7276, 15.5501

Details

The HunterLab color **74.2964, 6.7276, 15.5501** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **77.2601, -12.1949, -8.3762**, and the grayscale version is **75.0297, -4.0034, 4.0765**.

A 20% lighter version of the original color is **95.6021, -4.5263, 14.6527**, and **52.2435, 6.7304, 12.8588** is the 20% darker color. If you saturate the color by 10%, you get **69.3783, 11.8926, 19.2628**, and if you desaturate by 10%, it is **79.4563, 1.9285, 11.4775**.

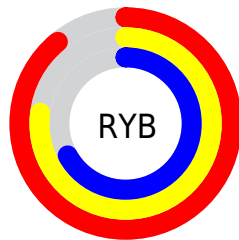
Distribution



Red (89%)

Green (74%)

Blue (67%)



Red (89%)

Yellow (77%)

Blue (67%)

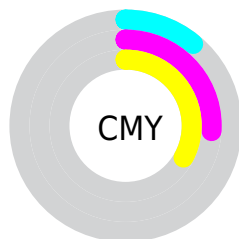


Cyan (0%)

Magenta (17%)

Yellow (25%)

Black (11%)



Cyan (11%)


Magenta (26%)

Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.2964, 6.7276, 15.5501 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 74.2964, 6.7276, 15.5501 by changing the saturation by 10% instead.


 74.2964, 6.7276,
15.5501

 74.2964, 6.7276,
15.5501

201.6625, 3.9486,
27.7404

 62.8996, 6.7888,
14.1948


 98.9126, 6.4249,
18.2414

 52.1521, 6.7870,
12.8226


112.0723, 6.1978,
19.5837

 42.0978, 6.7116,
11.4248


125.7689, 5.9242,
20.9281

 32.7884, 6.5521,
9.9870

139.9821, 5.6070,
22.2766

 24.2889, 6.2937,
8.4868

154.6936, 5.2488,
23.6310

 16.6855, 5.9157,
6.8859

169.8872, 4.8517,

 10.0998, 5.3863,

24.9924

6.4737

185.5480, 4.4178,
26.3619

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.2964, 6.7276,
15.5501

■ 74.2964, 6.7276,
15.5501

■ 69.3783, 11.8926,
19.2628

■ 79.4563, 1.9285,
11.4775

■ 64.7280, 17.4483,
22.5406

■ 84.8262, -2.5241,
7.1001

■ 60.3830, 23.3898,
25.2996

■ 90.3852, -6.6640,
2.4664

■ 56.3836, 29.6823,
27.4441

■ 95.9164, -11.6177,
0.4188

■ 52.7735, 36.2422,

■ 97.5043, -14.1295,

28.8773

2.3057

■ 49.5969, 42.9180,
29.5215

■ 46.8938, 49.4767,
29.3577

■ 45.7464, 52.5197,
29.1082

Harmonies

Analogous

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



74.2981, 12.3051, 9.7428



74.2964, 6.7276, 15.5501



74.2981, -1.5514, 18.2028

Triad

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



74.2981, 6.7250, 15.5512



74.2981, -19.8952, 6.2928



74.2981, 2.3800, -12.4011

Complementary

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



74.2964, 6.7276, 15.5501



77.2601, -12.1949, -8.3762

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.



74.2981, -6.3548, -13.6008



74.2964, 6.7276, 15.5501



74.2981, -18.9515, -2.1448

Square

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



74.2981, 6.7250, 15.5512



74.2981, -16.7295, 13.2766



74.2981, -14.0892, -9.6602



74.2981, 9.7168, -6.5496

Rectangle

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



74.2964, 6.7276, 15.5501



74.2981, -7.3747, 18.0651



74.2981, -14.0892, -9.6602



74.2981, -0.4995, -13.3869

Sweetspot

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



74.2981, 6.7250, 15.5512



94.9587, -1.4241, 9.6029



70.5188, 22.5789, -7.3607



43.5009, -0.3065, 4.7956

0.0000, NaN, NaN



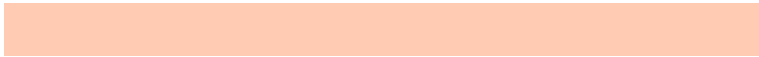
46.2646, -2.4686, 2.5136

Same Dimension

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



74.2981, 6.7250, 15.5512



81.8827, 10.6157, 19.9526



82.5473, -7.3875, 23.4201



38.8680, -0.2954, 4.2604



35.1992, 39.3569, 22.3786



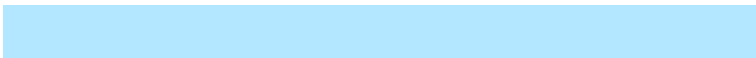
10.3809, 8.5227, 6.5459

Inverse Universe

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



77.2601, -12.1949, -8.3762



85.9094, -15.1720, -12.6217



68.7774, 1.7459, -20.2376



39.4058, -3.7158, -0.0742



41.4516, -7.6880, -35.2148



11.9777, -3.1469, -8.1778

Previews

White Background



This preview shows how the HunterLab color 74.2964, 6.7276, 15.5501 looks on a white background.

Color Contrast Check

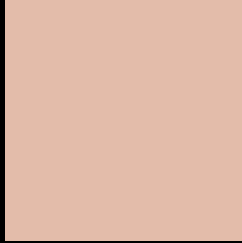
Large Text (above 18pt) WCAG AA × Fail

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 74.2964, 6.7276, 15.5501 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

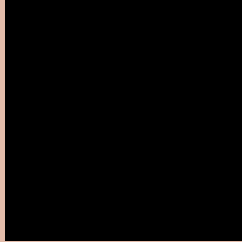
Any Text WCAG AA ✓ Pass

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 74.2964, 6.7276, 15.5501 Background



This preview shows how black text looks on a background with the HunterLab color 74.2964, 6.7276, 15.5501.



This preview shows how white text looks on a background with the HunterLab color 74.2964, 6.7276,

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

74.2964, 6.7276, 15.5501

Protanopia

74.5084, -4.4793, 13.9680

Deuteranopia

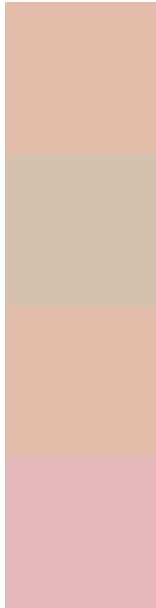
74.3673, 5.4822, 15.6009



Tritanopia

74.2840, 14.0991, 3.3781

Trichromacy



Original Color

74.2964, 6.7276, 15.5501

Protanomaly

74.3661, -0.3971, 14.2968

Deuteranomaly

74.4756, 5.8449, 15.7181

Tritanomaly

74.1531, 11.6280, 7.8556

Monochromacy



Original Color

74.2964, 6.7276, 15.5501

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.6791, -0.0306, 8.2436

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2964, 6.7276, 15.5501 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(227, 188, 170)` looks like.

```
.text, #text, p{  
    color:rgb(227, 188, 170)  
}
```

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(227, 188, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 188, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2964, 6.7276, 15.5501 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(227, 188, 170) }
```


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

```
.border{ border-color:rgb(227, 188, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 188, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 188, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 188, 170);  
box-shadow:4px 4px 4px 4px rgb(227, 188,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2964, 6.7276, 15.5501 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 188, 170) }
```

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

```
.background{ background-color: rgb(227,  
188, 170) }
```

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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