

Converting Colors

HunterLab(74.3429, 4.3963,
26.7554)

Have a look what the booklet for
HunterLab(74.3429, 4.3963,
26.7554) contains.

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Color

**HunterLab(74.4218, 4.2304,
26.7765)**

Conversions

Conversions Part 1

Format	Color
Hex	E8BD8A
RGB	232, 189, 138
RGB Percent	91%, 74%, 54%
CMY	0.0902, 0.2588, 0.4588
CMYK	0.00, 0.19, 0.41, 0.09
HSL	33°, 67%, 73%
HSV	33°, 41%, 91%
XYZ	56.0638, 55.3860, 31.7805
YIQ	196.0430, 41.9990, -6.7450

Conversions

Conversions Part 2

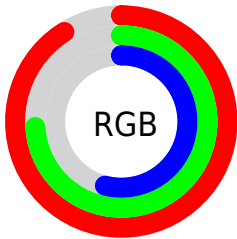
Format	Color
RYB	217, 232, 138
Decimal	15252874
CIELab	79.26, 8.71, 31.58
CIELCh	79, 32.759, 74.588
Yxy	55.3887, 0.3914, 0.3867
Android (android.graphics.Color)	4293442954 (0xFFE8BD8A)
YUV	196.0430, -28.6152, 31.5343
Hunter-Lab	74.4218, 4.2304, 26.7765

Details

The HunterLab color $74.4218, 4.2304, 26.7765$ is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be $66.5400, -4.9292, -27.1104$, and the grayscale version is $74.4222, -3.9710, 4.0435$.

A 20% lighter version of the original color is $95.0634, -9.7486, 27.3041$, and $52.3549, 4.5370, 22.1291$ is the 20% darker color. If you saturate the color by 10%, you get $70.9839, 7.4477, 30.3725$, and if you desaturate by 10%, it is $78.0178, 1.4210, 22.4037$.

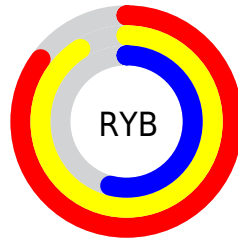
Distribution



Red (91%)

Green (74%)

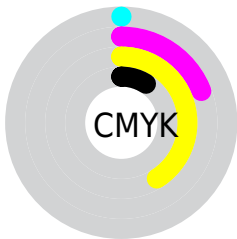
Blue (54%)



Red (85%)

Yellow (91%)

Blue (54%)

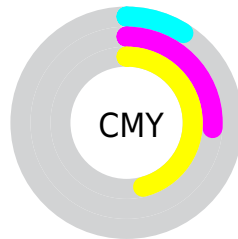


Cyan (0%)

Magenta (19%)

Yellow (41%)

Black (9%)



Cyan (9%)

Magenta (26%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4218, 4.2304, 26.7765 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 74.4218, 4.2304, 26.7765 by changing the saturation by 10% instead.

74.4218, 4.2304,
26.7765

74.4218, 4.2304,
26.7765

201.8374, 0.5418,
45.9388

63.0182, 4.4134,
24.4197

99.0506, 3.6993,
31.2879

52.2636, 4.5402,
21.9694

112.2162, 3.3649,
33.4667

42.2017, 4.6011,
19.4000

125.9184, 2.9879,
35.6071

32.8839, 4.5868,
16.6749

140.1370, 2.5708,
37.7161

24.3754, 4.4846,
13.7424

154.8538, 2.1159,
39.7995

16.7618, 4.2762,
11.3291

170.0524, 1.6250,

10.1644, 3.9324,

41.8620

7.1151

185.7182, 1.0998,
43.9074

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.4218, 4.2304,
26.7765

■ 74.4218, 4.2304,
26.7765

■ 70.9839, 7.4477,
30.3725

■ 78.0178, 1.4210,
22.4037

■ 67.7103, 11.0930,
33.1305

■ 81.7556, -0.9898,
17.3132

■ 64.6144, 15.1634,
35.0031

■ 85.6265, -3.0271,
11.5671

■ 61.7071, 19.6432,
35.9625


■ 89.6211, -4.7150,
5.2234


■ 58.9980, 24.4928,


■ 93.7303, -6.0782,

36.0201

-1.6638

 56.6111, 29.3399,
35.3971

 97.1706, -11.4232,
1.9499

 97.9264, -12.6261,
2.8400

Harmonies

Analogous

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



74.4236, 18.7924, 21.5380



74.4218, 4.2304, 26.7765



74.4236, -11.4345, 26.8472

Triad

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



74.4236, 4.2275, 26.7774



74.4236, -31.0206, -3.5592



74.4236, 18.4496, -19.4674

Complementary

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



74.4218, 4.2304, 26.7765



66.5400, -4.9292, -27.1104

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.



74.4236, 3.7903, -29.4844



74.4218, 4.2304, 26.7765



74.4236, -24.2970, -19.0869

Square

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



74.4236, 4.2275, 26.7774



74.4236, -30.9248, 11.2930



74.4236, -11.8370, -29.3323



74.4236, 27.4559, -4.0007

Rectangle

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



74.4218, 4.2304, 26.7765



74.4236, -20.3647, 24.0441



74.4236, -11.8370, -29.3323



74.4236, 13.9684, -23.7136

Sweetspot

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



74.4236, 4.2275, 26.7774



94.6448, -3.0453, 13.9103



62.2136, 36.8713, -3.1268



43.5228, -1.2780, 6.8360

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4236, 4.2275, 26.7774



79.4935, 7.8121, 33.3555



87.2836, -18.3559, 37.1288



39.5693, -1.4823, 5.0206



42.4817, 21.1910, 26.5480



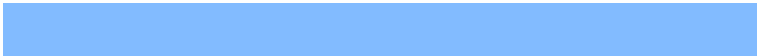
12.3243, 4.1086, 7.6661

Inverse Universe

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



66.5400, -4.9292, -27.1104



68.9897, -4.1034, -38.8669



54.4778, 18.2353, -49.1994



38.6883, -2.5427, -0.9463



30.3572, 12.0062, -63.8616



9.2999, 1.2006, -14.2158

Previews

White Background



This preview shows how the HunterLab color 74.4218, 4.2304, 26.7765 looks on a white background.

Color Contrast Check

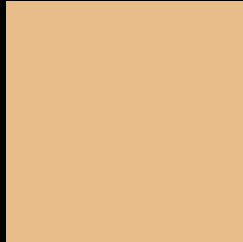
Large Text (above 18pt) WCAG AA × Fail

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 74.4218, 4.2304, 26.7765 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

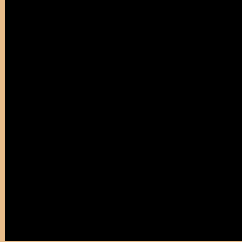
Any Text WCAG AA ✓ Pass

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 74.4218, 4.2304, 26.7765 Background



This preview shows how black text looks on a background with the HunterLab color 74.4218, 4.2304, 26.7765.



This preview shows how white text looks on a background with the HunterLab color 74.4218, 4.2304,

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

74.4218, 4.2304, 26.7765

Protanopia

74.4312, -6.2705, 25.6812

Deuteranopia

74.3598, 5.5036, 26.7447



Tritanopia

74.2732, 18.1466, 4.8700

Trichromacy



Original Color

74.4218, 4.2304, 26.7765

Protanomaly

74.2250, -2.3957, 25.8765

Deuteranomaly

74.2462, 5.1227, 26.6387

Tritanomaly

74.2764, 12.6996, 14.0263

Monochromacy



Original Color

74.4218, 4.2304, 26.7765

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.0205, -1.4800, 13.0989

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4218, 4.2304, 26.7765 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(232, 189, 138)` looks like.

```
.text, #text, p{  
    color:rgb(232, 189, 138)  
}
```

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(232, 189, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 189, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4218, 4.2304, 26.7765 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(232, 189, 138) }
```


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

```
.border{ border-color:rgb(232, 189, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 189, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 189, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 189, 138);  
box-shadow:4px 4px 4px 4px rgb(232, 189,  
138) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4218, 4.2304, 26.7765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 189, 138) }
```

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

```
.background{ background-color: rgb(232,  
189, 138) }
```

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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