

Converting Colors

HunterLab(73.9975, 9.3649,
25.5965)

Have a look what the booklet for
HunterLab(73.9975, 9.3649,
25.5965) contains.

HunterLab(74.1429, 9.2916, 25.6980)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.1429, 9.2916,
25.6980)**

Conversions

Conversions Part 1

Format	Color
Hex	EFB98D
RGB	239, 185, 141
RGB Percent	94%, 73%, 55%
CMY	0.0627, 0.2745, 0.4471
CMYK	0.00, 0.23, 0.41, 0.06
HSL	27°, 75%, 75%
HSV	27°, 41%, 94%
XYZ	57.7532, 54.9717, 32.7660
YIQ	196.1300, 46.3080, -2.2360

Conversions

Conversions Part 2

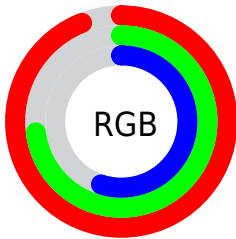
Format	Color
R_{YB}	239, 221, 141
Decimal	15710605
CIE _{Lab}	79.03, 13.90, 29.81
CIE _{LCh}	79, 32.895, 64.999
Yxy	54.9743, 0.3969, 0.3778
Android (android.graphics.Color)	4293900685 (0xFFEFB98D)
YUV	196.1300, -27.1791, 37.5970
Hunter-Lab	74.1429, 9.2916, 25.6980

Details

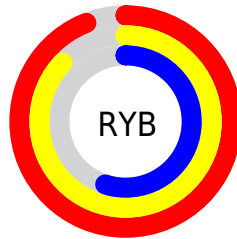
The HunterLab color $74.1429, 9.2916, 25.6980$ is a light color, and the websafe version is hex FFCC99 . A complement of this color would be $71.3603, -9.6195, -24.0450$, and the grayscale version is $74.4519, -3.9726, 4.0451$.

A 20% lighter version of the original color is $93.8673, -7.2974, 25.1016$, and $52.0235, 8.9861, 21.1900$ is the 20% darker color. If you saturate the color by 10%, you get $70.0577, 13.8010, 29.1414$, and if you desaturate by 10%, it is $78.4421, 5.2064, 21.5562$.

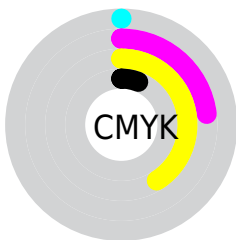
Distribution



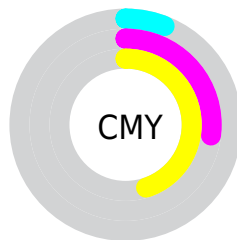
- Red (94%)
- Green (73%)
- Blue (55%)



- Red (94%)
- Yellow (87%)
- Blue (55%)



- Cyan (0%)
- Magenta (23%)
- Yellow (41%)
- Black (6%)



- Cyan (6%)
- Magenta (27%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1429, 9.2916, 25.6980 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 74.1429, 9.2916, 25.6980 by changing the saturation by 10% instead.


 74.1429, 9.2916,
25.6980


 74.1429, 9.2916,
25.6980


201.4484, 7.4273,
44.1246


 62.7544, 9.2299,
23.4464


 98.7438, 9.2175,
30.0177

 52.0157, 9.0996,
21.1089


 111.8964, 9.0982,
32.1082

 41.9709, 8.8884,
18.6612


 125.5860, 8.9286,
34.1645

 32.6716, 8.5846,
16.0682


139.7925, 8.7121,
36.1932

 24.1833, 8.1721,
13.2795

154.4976, 8.4513,
38.1996

 16.5923, 7.6285,
10.8673

169.6850, 8.1489,

 10.0210, 6.9218,

40.1881

7.0147

185.3398, 7.8069,
42.1621

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.1429, 9.2916,
25.6980

■ 74.1429, 9.2916,
25.6980

■ 70.0577, 13.8010,
29.1414

■ 78.4421, 5.2064,
21.5562

■ 66.2023, 18.7515,
31.8052

■ 82.9307, 1.5352,
16.7891

■ 62.6008, 24.1289,
33.6177

■ 87.5932, -1.7512,
11.4681

■ 59.2760, 29.8937,
34.5250


■ 92.4142, -4.6817,
5.6559


■ 56.2493, 35.9661,

■ 97.1953, -8.3030,

34.5164

2.0343

 53.7891, 41.5549,
33.8721

 98.5346, -10.4715,
3.6061

Harmonies

Analogous

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



74.1447, 22.5357, 18.7409



74.1429, 9.2916, 25.6980



74.1447, -6.5827, 27.3954

Triad

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



74.1447, 9.2885, 25.6990



74.1447, -31.8013, 1.4794



74.1447, 14.2361, -23.6783

Complementary

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



74.1429, 9.2916, 25.6980



71.3603, -9.6195, -24.0450

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.



74.1447, -1.3007, -30.8127



74.1429, 9.2916, 25.6980



74.1447, -27.1894, -14.4777

Square

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



74.1447, 9.2885, 25.6990



74.1447, -29.4771, 15.2160



74.1447, -16.3393, -27.1364



74.1447, 25.5553, -9.2121

Rectangle

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



74.1429, 9.2916, 25.6980



74.1447, -16.3384, 25.6993



74.1447, -16.3393, -27.1364



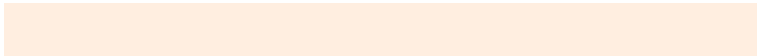
74.1447, 9.2875, -27.1369

Sweetspot

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



74.1447, 9.2885, 25.6990



93.7520, -1.5359, 12.9642



64.3512, 40.3525, -8.0518



43.0661, -0.5040, 6.3564

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1447, 9.2885, 25.6990



76.1951, 13.9295, 30.7478



88.4591, -14.7775, 37.3590



41.1431, -1.0344, 4.9434



40.3021, 30.1094, 25.3611



12.4382, 6.7659, 7.7828

Inverse Universe

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



71.3603, -9.6195, -24.0450



72.6413, -10.0021, -32.6330



57.3838, 14.9263, -48.7528



40.8322, -3.1758, -0.6275



35.7518, 3.7323, -52.7437



11.2327, -0.5264, -12.9036

Previews

White Background



This preview shows how the HunterLab color 74.1429, 9.2916, 25.6980 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 74.1429, 9.2916, 25.6980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

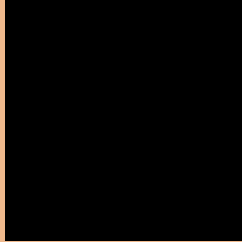
Any Text WCAG AA ✓ Pass

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 74.1429, 9.2916, 25.6980 Background



This preview shows how black text looks on a background with the HunterLab color 74.1429, 9.2916, 25.6980.



This preview shows how white text looks on a background with the HunterLab color 74.1429, 9.2916,

25.6980.

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

74.1429, 9.2916, 25.6980

Protanopia

74.3349, -6.4037, 24.0025

Deuteranopia

74.2856, 5.3335, 26.0653



Tritanopia

74.0808, 21.5399, 6.1129

Trichromacy



Original Color

74.1429, 9.2916, 25.6980

Protanomaly

74.2193, -0.7275, 24.6428

Deuteranomaly

74.2269, 6.6107, 26.0358

Tritanomaly

74.1230, 16.4232, 14.3381

Monochromacy



Original Color

74.1429, 9.2916, 25.6980

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.0479, 0.1969, 12.7433

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1429, 9.2916, 25.6980 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(239, 185, 141)` looks like.

```
.text, #text, p{  
    color:rgb(239, 185, 141)  
}
```

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(239, 185, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 185, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1429, 9.2916, 25.6980 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(239, 185, 141) }
```


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

```
.border{ border-color:rgb(239, 185, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 185, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 185, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 185, 141);  
box-shadow:4px 4px 4px 4px rgb(239, 185,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1429, 9.2916, 25.6980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 185, 141) }
```

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

```
.background{ background-color: rgb(239,  
185, 141) }
```

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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