

Converting Colors

HunterLab(74.3785, -1.6759,
31.3452)

Have a look what the booklet for
HunterLab(74.3785, -1.6759,
31.3452) contains.

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Color

**HunterLab(74.2208, -1.5753,
31.2567)**

Conversions

Conversions Part 1

Format	Color
Hex	E1C079
RGB	225, 192, 121
RGB Percent	88%, 75%, 47%
CMY	0.1176, 0.2470, 0.5255
CMYK	0.00, 0.15, 0.46, 0.12
HSL	41°, 63%, 68%
HSV	41°, 46%, 88%
XYZ	53.3521, 55.0873, 25.9101
YIQ	193.7730, 42.4590, -15.0850

Conversions

Conversions Part 2

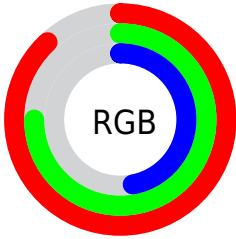
Format	Color
RYB	169, 225, 121
Decimal	14794873
CIELab	79.09, 2.57, 40.01
CIELCh	79, 40.098, 86.321
Yxy	55.0899, 0.3971, 0.4100
Android (android.graphics.Color)	4292984953 (0xFFE1C079)
YUV	193.7730, -35.8771, 27.3861
Hunter-Lab	74.2208, -1.5753, 31.2567

Details

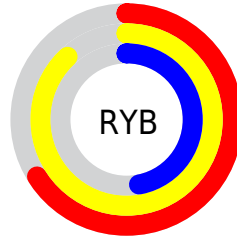
The HunterLab color **74.2208, -1.5753, 31.2567** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **57.1062, 3.3108, -38.7114**, and the grayscale version is **73.4889, -3.9212, 3.9928**.

A 20% lighter version of the original color is **95.6299, -13.4585, 33.8638**, and **52.1967, -0.6579, 25.3805** is the 20% darker color. If you saturate the color by 10%, you get **71.7923, 0.1743, 34.5952**, and if you desaturate by 10%, it is **76.7588, -2.9300, 27.0201**.

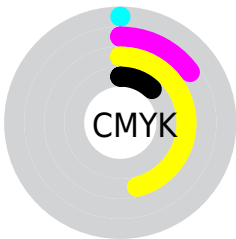
Distribution



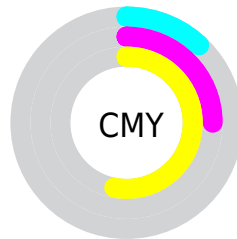
- Red (88%)
- Green (75%)
- Blue (47%)



- Red (66%)
- Yellow (88%)
- Blue (47%)



- Cyan (0%)
- Magenta (15%)
- Yellow (46%)
- Black (12%)



- Cyan (12%)
- Magenta (25%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2208, -1.5753, 31.2567 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 74.2208, -1.5753, 31.2567 by changing the saturation by 10% instead.

74.2208, -1.5753,
31.2567

74.2208, -1.5753,
31.2567

201.5571, -7.4464,
54.0369

62.8281, -1.0968,
28.3786

98.8295, -2.6563,
36.7164

52.0849, -0.6579,
25.3687

111.9857, -3.2486,
39.3305

42.0353, -0.2652,
22.1953

125.6789, -3.8738,
41.8846

32.7309, 0.0763,
18.8158

139.8887, -4.5305,
44.3883

24.2369, 0.3601,
15.2307

154.5971, -5.2172,
46.8495

16.6396, 0.5764,
11.6477

169.7876, -5.9328,

10.0610, 0.7099,

49.2745

7.0427

185.4455, -6.6762,
51.6688

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.2208, -1.5753,
31.2567

■ 74.2208, -1.5753,
31.2567

■ 71.7923, 0.1743,
34.5952

■ 76.7588, -2.9300,
27.0201

■ 69.4712, 2.3284,
37.0128

■ 79.3974, -3.8886,
21.9154

■ 67.2613, 4.8765,
38.5088

■ 82.1343, -4.4658,
15.9831

■ 65.1628, 7.7987,
39.1099


■ 84.9653, -4.6765,
9.2675


■ 63.1734, 11.0560,


■ 87.8861, -4.5374,


38.8916


1.8143

 62.4440, 12.3369,
38.6937

 90.8570, -4.2610,
-5.8266

 93.1214, -7.9937,
-2.9953

 95.4190, -11.6942,
-0.1938

 97.3383, -14.7227,
2.0949

Harmonies

Analogous

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



74.2225, 17.6613, 27.7453



74.2208, -1.5753, 31.2567



74.2225, -19.6504, 29.1482

Triad

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



74.2225, -1.5781, 31.2575



74.2225, -34.2697, -13.2995



74.2225, 29.3610, -18.2185

Complementary

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



74.2208, -1.5753, 31.2567



57.1062, 3.3108, -38.7114

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.



74.2225, 13.1434, -34.8831



74.2208, -1.5753, 31.2567



74.2225, -23.3664, -31.5730

Square

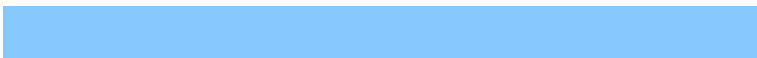
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



74.2225, -1.5781, 31.2575



74.2225, -37.3614, 6.2606



74.2225, -6.3207, -40.3024



74.2225, 36.6338, 1.7488

Rectangle

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



74.2208, -1.5753, 31.2567



74.2225, -28.8457, 24.4493



74.2225, -6.3207, -40.3024



74.2225, 24.6991, -24.5706

Sweetspot

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



74.2225, -1.5781, 31.2575



95.3392, -5.2329, 16.8497



56.6320, 39.1424, 2.8070



43.7846, -2.3801, 8.5383

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2225, -1.5781, 31.2575



82.9668, 0.0136, 39.5869



82.8205, -23.6049, 37.6701



39.0612, -2.1601, 5.3514



47.6322, 8.9257, 29.5070



13.1586, 1.2043, 8.1293

Inverse Universe

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



57.1062, 3.3108, -38.7114



59.7734, 7.4649, -56.8799



49.5413, 24.8712, -54.2887



37.3490, -1.7720, -1.4441



24.3796, 24.9665, -84.3680



7.5456, 3.8029, -17.6406

Previews

White Background



This preview shows how the HunterLab color 74.2208, -1.5753, 31.2567 looks on a white background.

Color Contrast Check

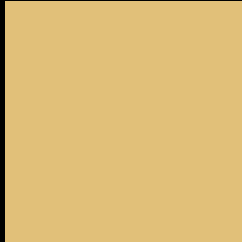
Large Text (above 18pt) WCAG AA × Fail

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 74.2208, -1.5753, 31.2567 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 74.2208, -1.5753, 31.2567 Background



This preview shows how black text looks on a background with the HunterLab color 74.2208, -1.5753, 31.2567.



This preview shows how white text looks on a background with the HunterLab color 74.2208, -1.5753,

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

74.2208, -1.5753, 31.2567

Protanopia

74.3008, -7.3921, 30.7013

Deuteranopia

74.1285, 5.6235, 31.0494



Tritanopia

74.1984, 15.1938, 3.7769

Trichromacy



Original Color

74.2208, -1.5753, 31.2567

Protanomaly

74.3914, -5.5530, 31.0677

Deuteranomaly

74.2455, 3.0572, 31.0998

Tritanomaly

73.9191, 8.3659, 15.5876

Monochromacy



Original Color

74.2208, -1.5753, 31.2567

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.4228, -3.9632, 15.6513

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2208, -1.5753, 31.2567 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(225, 192, 121)` looks like.

```
.text, #text, p{  
    color:rgb(225, 192, 121)  
}
```

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(225, 192, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 192, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2208, -1.5753, 31.2567 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(225, 192, 121) }
```


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

```
.border{ border-color:rgb(225, 192, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 192, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 192, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 192, 121);  
box-shadow:4px 4px 4px 4px rgb(225, 192,  
121) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2208, -1.5753, 31.2567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 192, 121) }
```

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

```
.background{ background-color: rgb(225,  
192, 121) }
```

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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