

Converting Colors

HunterLab(74.5994, -7.2325,
24.1078)

Have a look what the booklet for
HunterLab(74.5994, -7.2325,
24.1078) contains.

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Color

**HunterLab(74.5407, -7.2429,
24.1745)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C592
RGB	209, 197, 146
RGB Percent	82%, 77%, 57%
CMY	0.1804, 0.2274, 0.4274
CMYK	0.00, 0.06, 0.30, 0.18
HSL	49°, 41%, 70%
HSV	49°, 30%, 82%
XYZ	51.4491, 55.5632, 35.2072
YIQ	194.7740, 23.5230, -13.3170

Conversions

Conversions Part 2

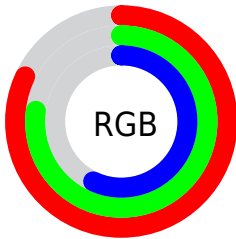
Format	Color
R_{YB}	161, 209, 146
Decimal	13747602
CIE Lab	79.37, -3.57, 27.15
CIE LCh	79, 27.382, 97.485
Yxy	55.5657, 0.3618, 0.3907
Android (android.graphics.Color)	4291937682 (0xFFD1C592)
YUV	194.7740, -24.0456, 12.4762
Hunter-Lab	74.5407, -7.2429, 24.1745

Details

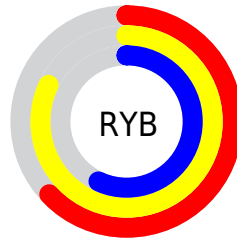
The HunterLab color **74.5407, -7.2429, 24.1745** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **59.3020, 3.3461, -23.7094**, and the grayscale version is **73.8704, -3.9415, 4.0135**.

A 20% lighter version of the original color is **98.1396, -13.3105, 27.2278**, and **52.2888, -5.4300, 19.8490** is the 20% darker color. If you saturate the color by 10%, you get **72.9315, -7.5105, 29.0079**, and if you desaturate by 10%, it is **76.2286, -6.6149, 18.4574**.

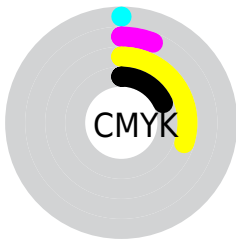
Distribution



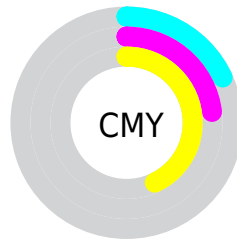
- Red (82%)
- Green (77%)
- Blue (57%)



- Red (63%)
- Yellow (82%)
- Blue (57%)



- Cyan (0%)
- Magenta (6%)
- Yellow (30%)
- Black (18%)



- Cyan (18%)
- Magenta (23%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5407, -7.2429, 24.1745 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 74.5407, -7.2429, 24.1745 by changing the saturation by 10% instead.

■ 74.5407, -7.2429,
24.1745

■ 74.5407, -7.2429,
24.1745

202.0031,
-15.3589, 41.4856

■ 63.1307, -6.4567,
22.0849

■ 99.1813, -8.8926,
28.2008

■ 52.3692, -5.6919,
19.9222

■ 112.3525, -9.7509,
30.1570

■ 42.3000, -4.9507,
17.6650

126.0600,
-10.6316, 32.0859

■ 32.9745, -4.2325,
15.2817

140.2837,
-11.5344, 33.9931

■ 24.4573, -3.5359,
12.7257

155.0054,
-12.4590, 35.8832

■ 16.8342, -2.8575,
10.2472

170.2089,

■ 10.2256, -2.1894,

-13.4048, 37.7600

7.1580

185.8793,
-14.3716, 39.6266

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.5407, -7.2429,
24.1745

■ 74.5407, -7.2429,
24.1745

■ 72.9315, -7.5105,
29.0079

■ 76.2286, -6.6149,
18.4574

■ 71.3962, -7.4092,
32.9436

■ 77.9892, -5.6246,
11.8736

■ 69.9361, -6.9448,
35.9830

■ 79.8231, -4.2822,
4.4503

■ 68.5500, -6.1265,
38.1410

■ 81.7288, -2.5983,
-3.7814

■ 67.2355, -4.9713,

■ 83.7044, -0.5846,

39.4525

-12.7874

■ 65.9884, -3.5065,
39.9802

■ 85.1033, -1.7532,
-13.5020

■ 64.8137, -1.8273,
39.9059

■ 86.3427, -3.8383,
-11.8287

■ 87.5932, -5.9128,
-10.1670

■ 88.8545, -7.9766,
-8.5169

Harmonies

Analogous

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



74.5424, 5.9454, 23.0255



74.5407, -7.2429, 24.1745



74.5424, -18.7466, 20.7251

Triad

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



74.5424, -7.2453, 24.1754



74.5424, -22.9948, -12.1062



74.5424, 20.8319, -5.7482

Complementary

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



74.5407, -7.2429, 24.1745



59.3020, 3.3461, -23.7094

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.



74.5424, 12.0309, -17.6521



74.5407, -7.2429, 24.1745



74.5424, -13.4144, -21.7439

Square

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



74.5424, -7.2453, 24.1754



74.5424, -27.4210, 0.8572



74.5424, -0.6604, -23.9320



74.5424, 22.7682, 7.1220

Rectangle

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



74.5407, -7.2429, 24.1745



74.5424, -24.1186, 15.8582



74.5424, -0.6604, -23.9320



74.5424, 18.5501, -10.0568

Sweetspot

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



74.5424, -7.2453, 24.1754



97.9044, -6.8895, 13.9518



60.5005, 20.3927, 5.6699



45.1416, -3.2879, 7.0545

0.0000, NaN, NaN



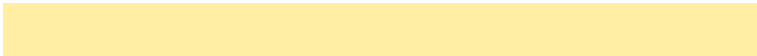
46.2646, -2.4686, 2.5136

Same Dimension

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



74.5424, -7.2453, 24.1754



92.0772, -9.3356, 34.2017



76.5745, -19.2021, 25.7923



36.6046, -2.5948, 5.3214



51.0276, -1.6618, 31.4139



12.4771, -1.0734, 7.6696

Inverse Universe

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



59.3020, 3.3461, -23.7094



69.2423, 6.8290, -38.2234



57.5765, 14.8309, -26.3789



34.3173, -1.0538, -1.7533



19.6819, 34.6062, -99.3055



5.7214, 4.9966, -17.9375

Previews

White Background



This preview shows how the HunterLab color 74.5407, -7.2429, 24.1745 looks on a white background.

Color Contrast Check

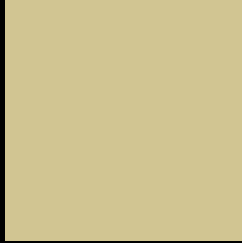
Large Text (above 18pt) WCAG AA × Fail

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 74.5407, -7.2429, 24.1745 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

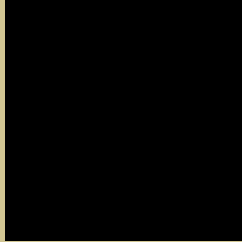
Any Text WCAG AA ✓ Pass

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 74.5407, -7.2429, 24.1745 Background



This preview shows how black text looks on a background with the HunterLab color 74.5407, -7.2429, 24.1745.

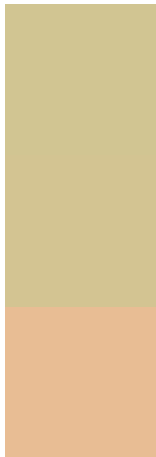


This preview shows how white text looks on a background with the HunterLab color 74.5407, -7.2429,

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

74.5407, -7.2429, 24.1745

Protanopia

74.4339, -6.0564, 24.0984

Deuteranopia

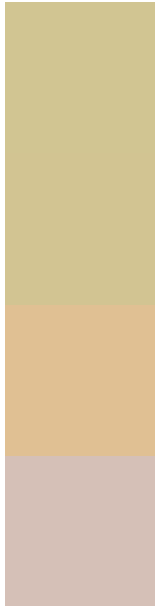
74.6251, 5.3207, 23.8172



Tritanopia

74.4001, 7.5507, 0.4525

Trichromacy



Original Color

74.5407, -7.2429, 24.1745

Protanomaly

74.3349, -6.4037, 24.0025

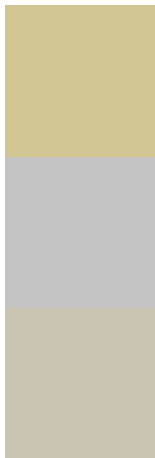
Deuteranomaly

74.6010, 0.7050, 24.0428

Tritanomaly

74.3400, 1.5770, 10.1054

Monochromacy



Original Color

74.5407, -7.2429, 24.1745

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

74.1172, -5.6867, 12.2972

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5407, -7.2429, 24.1745 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(209, 197, 146)` looks like.

```
.text, #text, p{  
    color:rgb(209, 197, 146)  
}
```

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(209, 197, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 197, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5407, -7.2429, 24.1745 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(209, 197, 146) }
```


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

```
.border{ border-color:rgb(209, 197, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 197, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 197, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 197, 146);  
box-shadow:4px 4px 4px 4px rgb(209, 197,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5407, -7.2429, 24.1745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 197, 146) }
```

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

```
.background{ background-color: rgb(209,  
197, 146) }
```

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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