

Converting Colors

HunterLab(74.4005, 3.5124,
27.7009)

Have a look what the booklet for
HunterLab(74.4005, 3.5124,
27.7009) contains.

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Color

**HunterLab(74.2519, 3.5421,
27.5127)**

Conversions

Conversions Part 1

Format	Color
Hex	E7BD87
RGB	231, 189, 135
RGB Percent	91%, 74%, 53%
CMY	0.0941, 0.2588, 0.4706
CMYK	0.00, 0.18, 0.42, 0.09
HSL	34°, 67%, 72%
HSV	34°, 42%, 91%
XYZ	55.5258, 55.1334, 30.6371
YIQ	195.4020, 42.3660, -7.8900

Conversions

Conversions Part 2

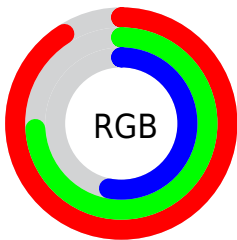
Format	Color
R _Y B	210, 231, 135
Decimal	15187335
CIE Lab	79.12, 7.99, 32.94
CIE LCh	79, 33.895, 76.374
Yxy	55.1360, 0.3930, 0.3902
Android (android.graphics.Color)	4293377415 (0xFFE7BD87)
YUV	195.4020, -29.7782, 31.2194
Hunter-Lab	74.2519, 3.5421, 27.5127

Details

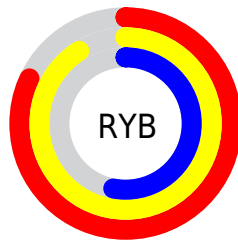
The HunterLab color **74.2519, 3.5421, 27.5127** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **65.0871, -3.8271, -28.8284**, and the grayscale version is **74.1548, -3.9567, 4.0290**.

A 20% lighter version of the original color is **94.9942, -10.1316, 28.3088**, and **52.1987, 3.9227, 22.7063** is the 20% darker color. If you saturate the color by 10%, you get **70.9628, 6.5519, 31.0578**, and if you desaturate by 10%, it is **77.6911, 0.9392, 23.1679**.

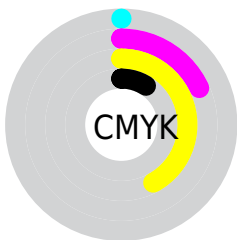
Distribution



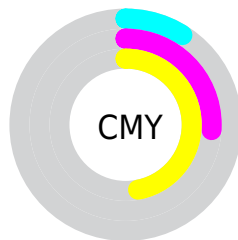
- Red (91%)
- Green (74%)
- Blue (53%)



- Red (82%)
- Yellow (91%)
- Blue (53%)



- Cyan (0%)
- Magenta (18%)
- Yellow (42%)
- Black (9%)





- Cyan (9%)
- Magenta (26%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2519, 3.5421, 27.5127 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 74.2519, 3.5421, 27.5127 by changing the saturation by 10% instead.


 74.2519, 3.5421,
27.5127

 74.2519, 3.5421,
27.5127


201.6005, -0.3958,
47.2543

 62.8575, 3.7586,
25.0719


 98.8637, 2.9484,
32.1765

 52.1126, 3.9207,
22.5309


 112.0214, 2.5847,
34.4250

 42.0611, 4.0188,
19.8631


 125.7159, 2.1793,
36.6316

 32.7546, 4.0443,
17.0302

139.9271, 1.7349,
38.8038

 24.2583, 3.9850,
13.9795

154.6368, 1.2534,
40.9476

 16.6585, 3.8230,
11.6551

169.8286, 0.7367,

 10.0770, 3.5303,

43.0680

7.0539

185.4877, 0.1865,
45.1691

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.2519, 3.5421,
27.5127

■ 74.2519, 3.5421,
27.5127

■ 70.9628, 6.5519,
31.0578

■ 77.6911, 0.9392,
23.1679

■ 67.8284, 9.9872,
33.7470

■ 81.2653, -1.2647,
18.0791

■ 64.8605, 13.8446,
35.5395

■ 84.9669, -3.0935,
12.3063

■ 62.0682, 18.1084,
36.4163


■ 88.7873, -4.5700,
5.9065


■ 59.4584, 22.7401,


■ 92.7184, -5.7178,

36.3991

-1.0664

 57.3941, 26.8586,
35.8362

 96.1011, -10.1521,
0.6706

 97.8412, -12.9292,
2.7323

Harmonies

Analogous

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



74.2537, 18.8441, 22.4980



74.2519, 3.5421, 27.5127



74.2537, -12.5700, 27.2773

Triad

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



74.2537, 3.5392, 27.5136



74.2537, -31.6282, -4.8344



74.2537, 20.0307, -19.5281

Complementary

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



74.2519, 3.5421, 27.5127



65.0871, -3.8271, -28.8284

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.



74.2537, 5.0486, -30.5031



74.2519, 3.5421, 27.5127



74.2537, -24.3169, -20.8516

Square

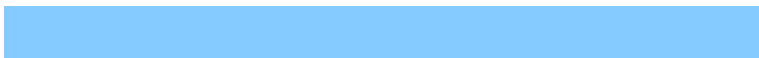
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



74.2537, 3.5392, 27.5136



74.2537, -31.9565, 10.7086



74.2537, -11.1844, -31.0338



74.2537, 28.9039, -3.3068

Rectangle

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



74.2519, 3.5421, 27.5127



74.2537, -21.6017, 24.2114



74.2537, -11.1844, -31.0338



74.2537, 15.4867, -24.0925

Sweetspot

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



74.2537, 3.5392, 27.5136



94.8358, -3.3665, 14.1117



61.2698, 37.4992, -2.4504



43.6206, -1.4426, 6.9381

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2537, 3.5392, 27.5136



79.8474, 6.8693, 34.2855



86.6616, -19.0600, 37.3842



39.6314, -1.5864, 5.0874



43.2649, 19.4763, 27.0006



12.5197, 3.7120, 7.7796

Inverse Universe

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



65.0871, -3.8271, -28.8284



67.6393, -2.6034, -41.2960



53.5316, 19.2583, -50.4107



38.6255, -2.4392, -1.0233



29.4877, 13.8734, -66.8056



9.0816, 1.6084, -14.8232

Previews

White Background



This preview shows how the HunterLab color 74.2519, 3.5421, 27.5127 looks on a white background.

Color Contrast Check

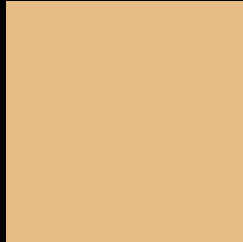
Large Text (above 18pt) WCAG AA × Fail

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 74.2519, 3.5421, 27.5127 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 74.2519, 3.5421, 27.5127 Background



This preview shows how black text looks on a background with the HunterLab color 74.2519, 3.5421, 27.5127.



This preview shows how white text looks on a background with the HunterLab color 74.2519, 3.5421,

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

74.2519, 3.5421, 27.5127

Protanopia

74.3720, -6.5969, 26.5435

Deuteranopia

74.3022, 5.1950, 27.5851



Tritanopia

74.1569, 17.7765, 4.7272

Trichromacy



Original Color

74.2519, 3.5421, 27.5127

Protanomaly

74.1661, -2.7169, 26.7334

Deuteranomaly

74.1885, 4.8133, 27.4803

Tritanomaly

74.1352, 12.1872, 14.2767

Monochromacy



Original Color

74.2519, 3.5421, 27.5127

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.8694, -2.1066, 13.7489

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2519, 3.5421, 27.5127 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(231, 189, 135)` looks like.

```
.text, #text, p{  
    color:rgb(231, 189, 135)  
}
```

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(231, 189, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 189, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2519, 3.5421, 27.5127 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(231, 189, 135) }
```


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

```
.border{ border-color:rgb(231, 189, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 189, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 189, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 189, 135);  
box-shadow:4px 4px 4px 4px rgb(231, 189,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2519, 3.5421, 27.5127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 189, 135) }
```

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

```
.background{ background-color: rgb(231,  
189, 135) }
```

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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