

Converting Colors

HunterLab(75.3387, -0.7464,
25.3942)

Have a look what the booklet for
HunterLab(75.3387, -0.7464,
25.3942) contains.

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Color

**HunterLab(75.4466, -1.0394,
25.4201)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C391
RGB	224, 195, 145
RGB Percent	88%, 76%, 57%
CMY	0.1216, 0.2353, 0.4314
CMYK	0.00, 0.13, 0.35, 0.12
HSL	38°, 56%, 72%
HSV	38°, 35%, 88%
XYZ	55.3665, 56.9219, 34.8570
YIQ	197.9710, 33.3340, -9.4020

Conversions

Conversions Part 2

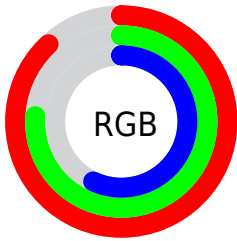
Format	Color
RYB	191, 224, 145
Decimal	14730129
CIELab	80.14, 3.20, 28.94
CIELCh	80, 29.111, 83.691
Yxy	56.9245, 0.3763, 0.3868
Android (android.graphics.Color)	4292920209 (0xFFE0C391)
YUV	197.9710, -26.1147, 22.8274
Hunter-Lab	75.4466, -1.0394, 25.4201

Details

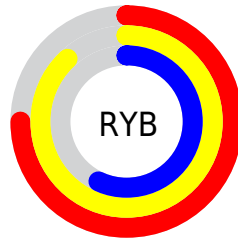
The HunterLab color $75.4466, -1.0394, 25.4201$ is a light color, and the websafe version is hex FFCC99 . A complement of this color would be $64.5542, -1.6259, -25.0208$, and the grayscale version is $75.2339, -4.0143, 4.0876$.

A 20% lighter version of the original color is $97.1483, -11.9088, 26.6774$, and $53.0874, 0.2138, 20.8890$ is the 20% darker color. If you saturate the color by 10%, you get $72.6063, 0.8172, 29.5583$, and if you desaturate by 10%, it is $78.4037, -2.5129, 20.4739$.

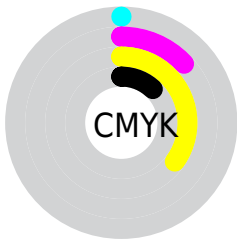
Distribution



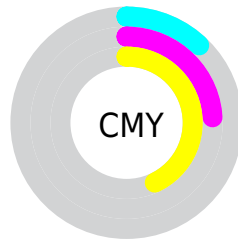
- Red (88%)
- Green (76%)
- Blue (57%)



- Red (75%)
- Yellow (88%)
- Blue (57%)



- Cyan (0%)
- Magenta (13%)
- Yellow (35%)
- Black (12%)





- Cyan (12%)
- Magenta (24%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.4466, -1.0394, 25.4201 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 75.4466, -1.0394, 25.4201 by changing the saturation by 10% instead.


 75.4466, -1.0394,
25.4201

 75.4466, -1.0394,
25.4201

203.2650, -6.7148,
43.4536

 63.9880, -0.5871,
23.2292


 100.1774, -2.0711,
29.6327

 53.1750, -0.1759,
20.9586


 113.3907, -2.6403,
31.6752

 43.0508, 0.1874,
18.5858

127.1387, -3.2433,
33.6865

 33.6657, 0.4975,
16.0779

141.4014, -3.8785,
35.6727

 25.0835, 0.7473,
13.3877

156.1609, -4.5444,
37.6388

 17.3878, 0.9266,
10.7925

171.4009, -5.2399,

 10.6955, 1.0189,

39.5889

7.4868

187.1067, -5.9636,
41.5262

■ 1.2321, 11.2487,
0.8625

0.0000, NaN, NaN

■ 75.4466, -1.0394,
25.4201

■ 75.4466, -1.0394,
25.4201

■ 72.6063, 0.8172,
29.5583

■ 78.4037, -2.5129,
20.4739

■ 69.8832, 3.0756,
32.8430

■ 81.4666, -3.6104,
14.7646

■ 67.2847, 5.7378,
35.2424

■ 84.6311, -4.3524,
8.3428

■ 64.8152, 8.7988,
36.7402

■ 87.8917, -4.7581,
1.2581

62.4780, 12.2404,
37.3474

91.1719, -5.2369,
-5.4364

60.2736, 16.0250,
37.1212

93.7922, -9.5218,
-2.1779

59.2704, 17.8913,
36.8354

96.4559, -13.7639,
1.0408

97.2560, -15.0172,
1.9903

Harmonies

Analogous

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



75.4483, 12.6188, 21.9984



75.4466, -1.0394, 25.4201



75.4483, -14.5664, 24.0305

Triad

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



75.4483, -1.0421, 25.4210



75.4483, -27.1790, -6.9494



75.4483, 18.9638, -12.7247

Complementary

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



75.4466, -1.0394, 25.4201



64.5542, -1.6259, -25.0208

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.



75.4483, 7.1188, -23.3760



75.4466, -1.0394, 25.4201



75.4483, -19.3493, -19.6385

Square

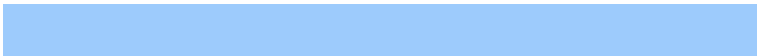
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



75.4483, -1.0421, 25.4210



75.4483, -29.0155, 6.8731



75.4483, -6.9717, -26.1130



75.4483, 24.7007, 1.2318

Rectangle

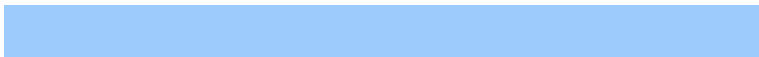
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



75.4466, -1.0394, 25.4201



75.4483, -21.7755, 20.4067



75.4483, -6.9717, -26.1130



75.4483, 15.5246, -16.9061

Sweetspot

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



75.4483, -1.0421, 25.4210



95.8800, -4.5905, 14.0835



62.6139, 29.0660, 0.5480



44.1280, -2.0657, 6.9782

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4483, -1.0421, 25.4210



85.0581, 0.2604, 32.9166



83.5285, -18.5375, 32.1301



38.9095, -1.9079, 5.1895



45.4692, 13.1480, 28.2481



12.6573, 2.1287, 7.8366

Inverse Universe

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



64.5542, -1.6259, -25.0208



70.0969, -0.2878, -36.8337



57.0304, 15.8415, -37.8959



37.5007, -2.0244, -1.2562



26.2010, 20.2158, -76.3891



8.0170, 2.7945, -16.0531

Previews

White Background



This preview shows how the HunterLab color 75.4466, -1.0394, 25.4201 looks on a white background.

Color Contrast Check

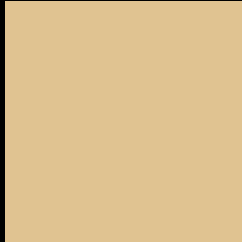
Large Text (above 18pt) WCAG AA × Fail

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 75.4466, -1.0394, 25.4201 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

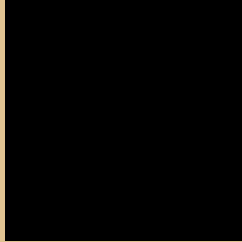
Any Text WCAG AA ✓ Pass

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 75.4466, -1.0394, 25.4201 Background



This preview shows how black text looks on a background with the HunterLab color 75.4466, -1.0394, 25.4201.



This preview shows how white text looks on a background with the HunterLab color 75.4466, -1.0394,

25.4201.

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

75.4466, -1.0394, 25.4201

Protanopia

75.5643, -6.7312, 24.7858

Deuteranopia

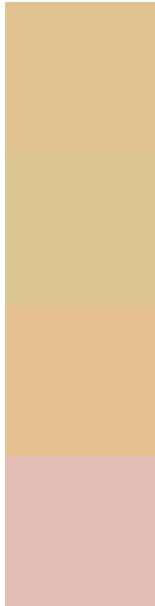
75.4977, 5.1982, 25.2562



Tritanopia

75.2515, 13.1567, 2.5749

Trichromacy



Original Color

75.4466, -1.0394, 25.4201

Protanomaly

75.6407, -4.9455, 25.2071

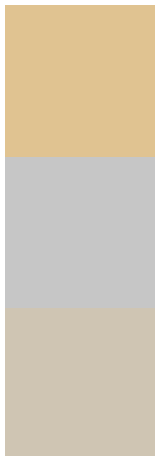
Deuteranomaly

75.3416, 3.1805, 25.0804

Tritanomaly

75.2709, 7.5950, 12.0799

Monochromacy



Original Color

75.4466, -1.0394, 25.4201

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.1349, -3.5888, 12.5810

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4466, -1.0394, 25.4201 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(224, 195, 145)` looks like.

```
.text, #text, p{  
    color:rgb(224, 195, 145)  
}
```

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(224, 195, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 195, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4466, -1.0394, 25.4201 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(224, 195, 145) }
```


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

```
.border{ border-color:rgb(224, 195, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 195, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 195, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 195, 145);  
box-shadow:4px 4px 4px 4px rgb(224, 195,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4466, -1.0394, 25.4201 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 195, 145) }
```

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

```
.background{ background-color: rgb(224,  
195, 145) }
```

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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