

Converting Colors

HunterLab(75.6765, 7.7162,
24.4841)

Have a look what the booklet for
HunterLab(75.6765, 7.7162,
24.4841) contains.

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Color

**HunterLab(75.7282, 7.5705,
24.5342)**

Conversions

Conversions Part 1

Format	Color
Hex	EFBE95
RGB	239, 190, 149
RGB Percent	94%, 75%, 58%
CMY	0.0627, 0.2549, 0.4157
CMYK	0.00, 0.20, 0.38, 0.06
HSL	27°, 74%, 76%
HSV	27°, 38%, 94%
XYZ	59.4349, 57.3476, 36.3704
YIQ	199.9770, 42.3650, -2.3630

Conversions

Conversions Part 2

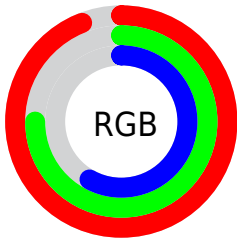
Format	Color
R _Y B	239, 224, 149
Decimal	15711893
CIE Lab	80.38, 12.16, 27.40
CIE LCh	80, 29.971, 66.072
Yxy	57.3503, 0.3881, 0.3745
Android (android.graphics.Color)	4293901973 (0xFFEFBE95)
YUV	199.9770, -25.1317, 34.2232
Hunter-Lab	75.7282, 7.5705, 24.5342

Details

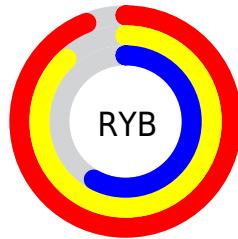
The HunterLab color $75.7282, 7.5705, 24.5342$ is a light color, and the websafe version is hex FFCC99 . A complement of this color would be $72.8065, -9.3181, -21.8011$, and the grayscale version is $76.0813, -4.0595, 4.1336$.

A 20% lighter version of the original color is $95.6469, -8.7980, 23.7598$, and $53.4761, 7.2437, 20.2670$ is the 20% darker color. If you saturate the color by 10%, you get $71.6076, 11.8530, 28.2389$, and if you desaturate by 10%, it is $80.0525, 3.7069, 20.1485$.

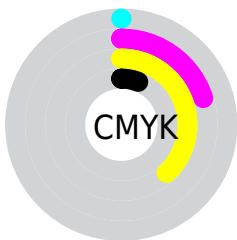
Distribution



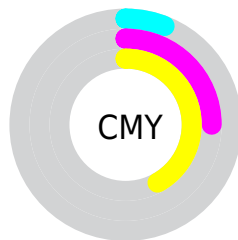
- Red (94%)
- Green (75%)
- Blue (58%)



- Red (94%)
- Yellow (88%)
- Blue (58%)



- Cyan (0%)
- Magenta (20%)
- Yellow (38%)
- Black (6%)



- Cyan (6%)
- Magenta (25%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.7282, 7.5705, 24.5342 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 75.7282, 7.5705, 24.5342 by changing the saturation by 10% instead.

 75.7282, 7.5705,
24.5342

 75.7282, 7.5705,
24.5342


203.6567, 5.0460,
41.9264

 64.2546, 7.5984,
22.4364


 100.4869, 7.3299,
28.5783

 53.4257, 7.5626,
20.2662


 113.7132, 7.1326,
30.5436

 43.2844, 7.4519,
18.0029

127.4738, 6.8879,
32.4816

 33.8811, 7.2556,
15.6154

141.7486, 6.5989,
34.3980

 25.2788, 6.9594,
13.0591

156.5197, 6.2680,
36.2972

 17.5606, 6.5426,
10.4663

171.7710, 5.8976,

 10.8426, 5.9748,

38.1830

7.5898

187.4878, 5.4897,
40.0586

■ 2.0408, 25.8457,
1.4286

0.0000, NaN, NaN

■ 75.7282, 7.5705,
24.5342

■ 75.7282, 7.5705,
24.5342

■ 71.6076, 11.8530,
28.2389

■ 80.0525, 3.7069,
20.1485

■ 67.7050, 16.5761,
31.1826

■ 84.5570, 0.2491,
15.1526

■ 64.0434, 21.7340,
33.2919

■ 89.2274, -2.8331,
9.6153

■ 60.6447, 27.2998,
34.5064

■ 94.0493, -5.5690,
3.5969

■ 57.5300, 33.2119,
34.7994

■ 98.5346, -10.4714,
3.6061

■ 54.7160, 39.3552,
34.2304

■ 54.0971, 40.7920,
34.0485

Harmonies

Analogous

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



75.7300, 19.7690, 18.1027



75.7282, 7.5705, 24.5342



75.7300, -6.9640, 25.9918

Triad

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



75.7300, 7.5675, 24.5352



75.7300, -29.7615, 1.2702



75.7300, 13.0347, -20.5288

Complementary

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



75.7282, 7.5705, 24.5342



72.8065, -9.3181, -21.8011

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.



75.7300, -1.0807, -27.1837



75.7282, 7.5705, 24.5342



75.7300, -25.2370, -13.1668

Square

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



75.7300, 7.5675, 24.5352



75.7300, -27.8245, 14.0859



75.7300, -14.9970, -24.2640



75.7300, 23.0875, -7.4113

Rectangle

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



75.7282, 7.5705, 24.5342



75.7300, -15.8835, 24.2424



75.7300, -14.9970, -24.2640



75.7300, 8.5690, -23.6977

Sweetspot

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



75.7300, 7.5675, 24.5352



94.3210, -1.9707, 12.4263



66.2922, 36.3785, -6.5684



43.3198, -0.7053, 6.1275

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.7300, 7.5675, 24.5352



78.1627, 11.5614, 29.4722



89.2477, -15.0059, 35.8414



41.1646, -1.0707, 4.9666



40.5310, 29.5480, 25.4923



12.5023, 6.6214, 7.8198

Inverse Universe

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



72.8065, -9.3181, -21.8011



74.4286, -9.8642, -29.6749



59.6395, 13.6987, -44.1934



40.8103, -3.1400, -0.6542



35.4239, 4.3318, -53.6279



11.1473, -0.3833, -13.1056

Previews

White Background



This preview shows how the HunterLab color 75.7282, 7.5705, 24.5342 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 75.7282, 7.5705, 24.5342 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

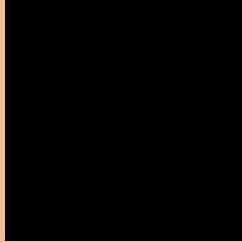
Any Text WCAG AA ✓ Pass

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 75.7282, 7.5705, 24.5342 Background



This preview shows how black text looks on a background with the HunterLab color 75.7282, 7.5705, 24.5342.



This preview shows how white text looks on a background with the HunterLab color 75.7282, 7.5705,

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

75.7282, 7.5705, 24.5342

Protanopia

75.6921, -6.0270, 22.9291

Deuteranopia

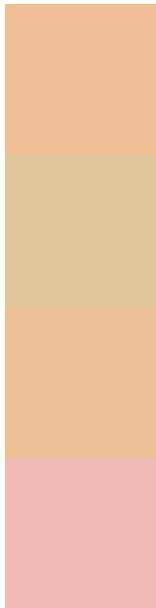
75.6732, 5.9115, 24.4551



Tritanopia

75.6157, 19.7787, 5.0491

Trichromacy



Original Color

75.7282, 7.5705, 24.5342

Protanomaly

75.6812, -1.4665, 23.3367

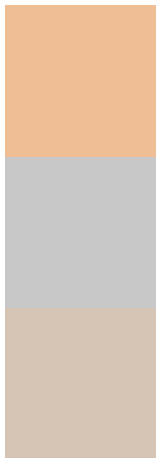
Deuteranomaly

75.7866, 6.2906, 24.5649

Tritanomaly

75.6904, 14.7348, 13.0741

Monochromacy



Original Color

75.7282, 7.5705, 24.5342

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.5726, -0.4260, 12.2629

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.7282, 7.5705, 24.5342 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, 190, 149)` looks like.

```
.text, #text, p{  
  color:rgb(239, 190, 149)  
}
```

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, 190, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 190, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 75.7282, 7.5705, 24.5342 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, 190, 149) }
```


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

```
.border{ border-color:rgb(239, 190, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 190, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 190, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 190, 149);  
box-shadow:4px 4px 4px 4px rgb(239, 190,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.7282, 7.5705, 24.5342 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 190, 149) }
```

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

```
.background{ background-color: rgb(239,  
190, 149) }
```

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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