

Converting Colors

HunterLab(75.1321, 6.7563,
19.2793)

Have a look what the booklet for
HunterLab(75.1321, 6.7563,
19.2793) contains.

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Color

**HunterLab(75.2272, 6.4826,
19.5274)**

Conversions

Conversions Part 1

Format	Color
Hex	E8BEA2
RGB	232, 190, 162
RGB Percent	91%, 75%, 64%
CMY	0.0902, 0.2549, 0.3647
CMYK	0.00, 0.18, 0.30, 0.09
HSL	24°, 60%, 77%
HSV	24°, 30%, 91%
XYZ	58.2137, 56.5913, 42.0375
YIQ	199.3660, 34.0200, 0.1960

Conversions

Conversions Part 2

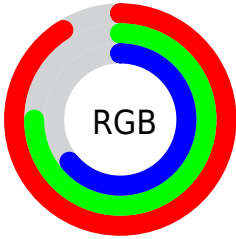
Format	Color
R _Y B	232, 209, 162
Decimal	15253154
CIE Lab	79.95, 11.04, 19.80
CIE LCh	80, 22.670, 60.852
Yxy	56.5939, 0.3712, 0.3608
Android (android.graphics.Color)	4293443234 (0xFFE8BEA2)
YUV	199.3660, -18.4214, 28.6200
Hunter-Lab	75.2272, 6.4826, 19.5274

Details

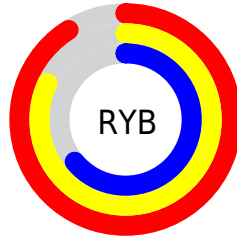
The HunterLab color **75.2272, 6.4826, 19.5274** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **75.2938, -10.7202, -13.9090**, and the grayscale version is **75.7958, -4.0443, 4.1181**.

A 20% lighter version of the original color is **96.0111, -6.7927, 18.5043**, and **53.0387, 6.2593, 16.3013** is the 20% darker color. If you saturate the color by 10%, you get **70.7807, 10.9707, 23.4097**, and if you desaturate by 10%, it is **79.8854, 2.3827, 15.1182**.

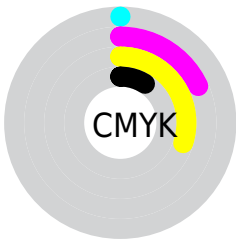
Distribution



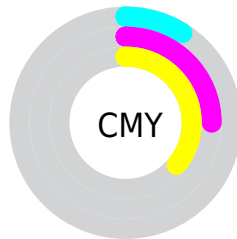
- Red (91%)
- Green (75%)
- Blue (64%)



- Red (91%)
- Yellow (82%)
- Blue (64%)



- Cyan (0%)
- Magenta (18%)
- Yellow (30%)
- Black (9%)



- Cyan (9%)
- Magenta (25%)
- Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.2272, 6.4826, 19.5274 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 75.2272, 6.4826, 19.5274 by changing the saturation by 10% instead.

 75.2272, 6.4826,
19.5274


 75.2272, 6.4826,
19.5274

202.9596, 3.5876,
33.8540

 63.7803, 6.5599,
17.8685


 99.9362, 6.1500,
22.7726

 52.9798, 6.5755,
16.1702


 113.1394, 5.9091,
24.3704

 42.8688, 6.5189,
14.4188


126.8776, 5.6223,
25.9584

 33.4982, 6.3799,
12.5929

141.1309, 5.2924,
27.5403

 24.9316, 6.1444,
10.6596

155.8812, 4.9220,
29.1186

 17.2533, 5.7923,
8.5663

171.1124, 4.5132,

 10.5812, 5.2932,

30.6959

7.4069

186.8097, 4.0678,
32.2738

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.2272, 6.4826,
19.5274

■ 75.2272, 6.4826,
19.5274

■ 70.7807, 10.9707,
23.4097

■ 79.8854, 2.3827,
15.1182

■ 66.5641, 15.8729,
26.6850

■ 84.7295, -1.3467,
10.2472

■ 62.6052, 21.1896,
29.2715

■ 89.7431, -4.7377,
4.9744

■ 58.9323, 26.9000,
31.0873

■ 94.9104, -7.8206,
-0.6500

■ 55.5750, 32.9478,

■ 97.9264, -12.6261,

32.0641

2.8401

■ 52.5617, 39.2273,
32.1724

■ 49.9522, 45.4323,
31.5757

Harmonies

Analogous

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



75.2289, 14.8613, 13.6311



75.2272, 6.4826, 19.5274



75.2289, -4.3300, 21.4478

Triad

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



75.2289, 6.4798, 19.5285



75.2289, -23.8748, 3.7973



75.2289, 7.0507, -15.1408

Complementary

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



75.2272, 6.4826, 19.5274



75.2938, -10.7202, -13.9090

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.



75.2289, -3.7056, -18.7287



75.2272, 6.4826, 19.5274



75.2289, -21.2017, -6.8804

Square

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



75.2289, 6.4798, 19.5285



75.2289, -21.4850, 13.1847



75.2289, -13.9701, -15.5125



75.2289, 15.2039, -6.2930

Rectangle

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



75.2272, 6.4826, 19.5274



75.2289, -11.3442, 20.4654



75.2289, -13.9701, -15.5125



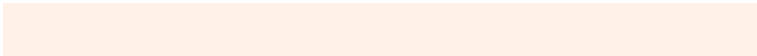
75.2289, 3.5997, -17.0542

Sweetspot

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



75.2289, 6.4798, 19.5285



94.9404, -1.9421, 10.7680



68.8162, 27.6775, -6.3303



43.5518, -0.6317, 5.3657

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2289, 6.4798, 19.5285



80.7378, 10.1660, 24.4136



85.7992, -11.3298, 29.0491



39.1274, -0.7369, 4.5430



37.5278, 33.0452, 23.7029



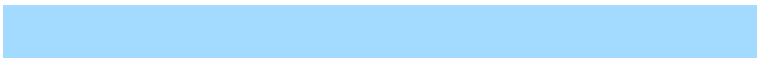
11.0385, 6.9209, 6.9230

Inverse Universe

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



75.2938, -10.7202, -13.9090



80.8162, -12.5769, -19.8297



64.7180, 7.1474, -29.9368



39.1384, -3.2811, -0.3972



37.1055, -0.6984, -44.8711



10.9455, -1.5900, -10.2486

Previews

White Background



This preview shows how the HunterLab color 75.2272, 6.4826, 19.5274 looks on a white background.

Color Contrast Check

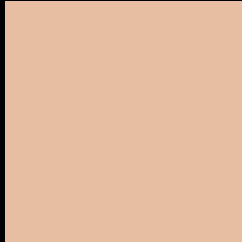
Large Text (above 18pt) WCAG AA × Fail

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 75.2272, 6.4826, 19.5274 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

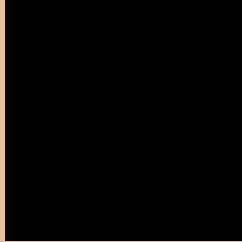
Any Text WCAG AA ✓ Pass

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 75.2272, 6.4826, 19.5274 Background



This preview shows how black text looks on a background with the HunterLab color 75.2272, 6.4826, 19.5274.



This preview shows how white text looks on a background with the HunterLab color 75.2272, 6.4826,

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

75.2272, 6.4826, 19.5274

Protanopia

75.2972, -5.2472, 17.8989

Deuteranopia

75.2949, 5.2248, 19.5713



Tritanopia

75.2691, 15.9042, 4.0968

Trichromacy



Original Color

75.2272, 6.4826, 19.5274

Protanomaly

75.1655, -1.1133, 18.2182

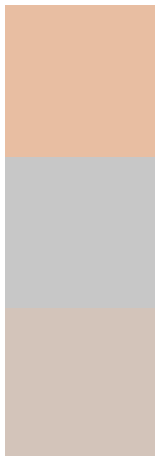
Deuteranomaly

75.4050, 5.5940, 19.6850

Tritanomaly

75.3313, 12.4612, 10.0747

Monochromacy



Original Color

75.2272, 6.4826, 19.5274

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.4148, -0.6909, 9.9364

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2272, 6.4826, 19.5274 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(232, 190, 162)` looks like.

```
.text, #text, p{  
    color:rgb(232, 190, 162)  
}
```

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(232, 190, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 190, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2272, 6.4826, 19.5274 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(232, 190, 162) }
```


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

```
.border{ border-color:rgb(232, 190, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 190, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 190, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 190, 162);  
box-shadow:4px 4px 4px 4px rgb(232, 190,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2272, 6.4826, 19.5274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 190, 162) }
```

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

```
.background{ background-color: rgb(232,  
190, 162) }
```

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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