

Converting Colors

HunterLab(71.6277, 4.1028,
25.3565)

Have a look what the booklet for
HunterLab(71.6277, 4.1028,
25.3565) contains.

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Color

**HunterLab(71.7381, 3.9629,
25.3298)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | E0B787 |
| RGB | 224, 183, 135 |
| RGB Percent | 88%, 72%, 53% |
| CMY | 0.1216, 0.2823, 0.4706 |
| CMYK | 0.00, 0.18, 0.40, 0.12 |
| HSL | 32°, 59%, 70% |
| HSV | 32°, 40%, 88% |
| XYZ | 52.0471, 51.4635, 30.1119 |
| YIQ | 189.7870, 39.8440, -6.2360 |

Conversions

Conversions Part 2

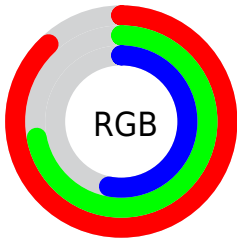
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 211, 224, 135 |
| Decimal | 14727047 |
| CIE _{Lab} | 76.96, 8.37, 29.97 |
| CIE _{LCh} | 77, 31.119, 74.389 |
| Yxy | 51.4660, 0.3895, 0.3851 |
| Android (android.graphics.Color) | 4292917127 (0xFFE0B787) |
| YUV | 189.7870, -27.0100, 30.0048 |
| Hunter-Lab | 71.7381, 3.9629, 25.3298 |

Details

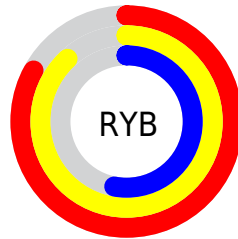
The HunterLab color **71.7381, 3.9629, 25.3298** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **64.4840, -4.9703, -25.1930**, and the grayscale version is **71.7677, -3.8293, 3.8993**.

A 20% lighter version of the original color is **93.0952, -7.0483, 26.5796**, and **49.8364, 4.3304, 20.5601** is the 20% darker color. If you saturate the color by 10%, you get **68.4092, 7.0501, 28.8383**, and if you desaturate by 10%, it is **75.2187, 1.2650, 21.0862**.

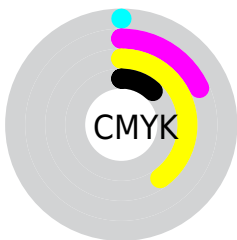
Distribution



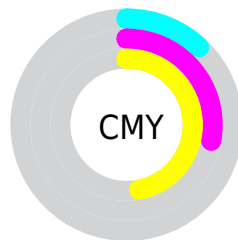
- Red (88%)
- Green (72%)
- Blue (53%)



- Red (83%)
- Yellow (88%)
- Blue (53%)



- Cyan (0%)
- Magenta (18%)
- Yellow (40%)
- Black (12%)



- Cyan (12%)
- Magenta (28%)
- Yellow (47%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.7381, 3.9629, 25.3298 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 71.7381, 3.9629, 25.3298 by changing the saturation by 10% instead.

 71.7381, 3.9629,
25.3298


 71.7381, 3.9629,
25.3298

198.0837, 0.2401,
43.8782

 60.4811, 4.1489,
23.0526

 96.0954, 3.4251,
29.6896

 49.8820, 4.2780,
20.6841

 109.1342, 3.0870,
31.7961

 39.9866, 4.3403,
18.1982


 122.7147, 2.7062,
33.8666

 30.8489, 4.3262,
15.5571

136.8159, 2.2852,
35.9079

 22.5380, 4.2221,
12.7062

151.4194, 1.8263,
37.9255

 15.1461, 4.0082,
10.6023

166.5084, 1.3314,

 8.7782, 3.7617,

39.9241

6.1447

182.0678, 0.8021,
41.9073

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.7381, 3.9629,
25.3298

■ 71.7381, 3.9629,
25.3298

■ 68.4092, 7.0501,
28.8383

■ 75.2187, 1.2650,
21.0862

■ 65.2382, 10.5463,
31.5522

■ 78.8352, -1.0532,
16.1645

■ 62.2380, 14.4501,
33.4241

■ 82.5794, -3.0159,
10.6239

■ 59.4197, 18.7476,
34.4245

■ 86.4420, -4.6464,
4.5199

■ 56.7925, 23.4029,

■ 90.4144, -5.9685,

34.5587

-2.0963

■ 54.3575, 28.3232,
33.9718

■ 93.9783, -9.8218,
-1.9500

■ 54.2943, 28.4559,
33.9541

■ 97.2560, -15.0173,
1.9902

Harmonies

Analogous

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



71.7398, 17.5787, 20.3288



71.7381, 3.9629, 25.3298



71.7398, -10.7438, 25.4290

Triad

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



71.7398, 3.9601, 25.3307



71.7398, -29.2858, -3.1276



71.7398, 17.1030, -18.1709

Complementary

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



71.7381, 3.9629, 25.3298



64.4840, -4.9703, -25.1930

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.



71.7398, 3.3525, -27.4476



71.7381, 3.9629, 25.3298



71.7398, -22.9927, -17.6449

Square

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



71.7398, 3.9601, 25.3307



71.7398, -29.1519, 10.7917



71.7398, -11.3045, -27.2377



71.7398, 25.5744, -3.7403

Rectangle

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



71.7381, 3.9629, 25.3298



71.7398, -19.1565, 22.7901



71.7398, -11.3045, -27.2377



71.7398, 12.8983, -22.1139

Sweetspot

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



71.7398, 3.9601, 25.3307



94.6139, -2.9934, 13.8777



60.2756, 34.5743, -2.9290



43.5070, -1.2513, 6.8195

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.7398, 3.9601, 25.3307



79.7589, 7.6422, 32.8929



83.9273, -17.4379, 35.2170



38.6253, -1.4326, 4.8846



41.7031, 21.0859, 26.0664



11.7647, 3.8792, 7.3172

Inverse Universe

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



64.4840, -4.9703, -25.1930



69.6853, -4.4961, -37.6336



53.0196, 16.9516, -45.8939



37.7869, -2.4981, -0.9039



30.0404, 11.4683, -62.3047



8.9618, 0.9650, -13.2846

Previews

White Background



This preview shows how the HunterLab color 71.7381, 3.9629, 25.3298 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 71.7381, 3.9629, 25.3298 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

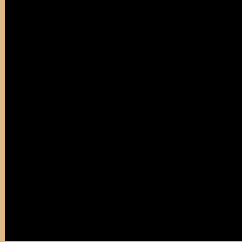
Any Text WCAG AA ✓ Pass

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 71.7381, 3.9629, 25.3298 Background



This preview shows how black text looks on a background with the HunterLab color 71.7381, 3.9629, 25.3298.



This preview shows how white text looks on a background with the HunterLab color 71.7381, 3.9629,

25.3298.

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

71.7381, 3.9629, 25.3298

Protanopia

71.8617, -6.0874, 24.3360

Deuteranopia

71.6756, 5.2262, 25.2969



Tritanopia

71.7968, 16.9228, 4.7796

Trichromacy



Original Color

71.7381, 3.9629, 25.3298

Protanomaly

71.6546, -2.2421, 24.5310

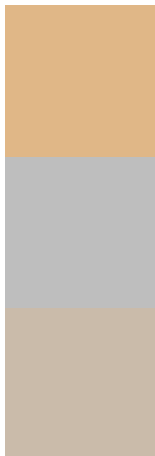
Deuteranomaly

71.5631, 4.8487, 25.1911

Tritanomaly

71.8323, 11.6530, 13.4846

Monochromacy



Original Color

71.7381, 3.9629, 25.3298

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.4139, -1.5406, 12.4041

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.7381, 3.9629, 25.3298 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, 183, 135)` looks like.

```
.text, #text, p{  
    color:rgb(224, 183, 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(224, 183, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 183, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 71.7381, 3.9629, 25.3298 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, 183, 135) }
```


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

```
.border{ border-color:rgb(224, 183, 135) }
```

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

Here you see how a box with a 4 pixel rgb(224, 183, 135) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 183, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 183, 135);  
box-shadow:4px 4px 4px 4px rgb(224, 183,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.7381, 3.9629, 25.3298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 183, 135) }
```

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

```
.background{ background-color: rgb(224,  
183, 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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