

Converting Colors

HunterLab(72.7656, 3.3049,
23.7216)

Have a look what the booklet for
HunterLab(72.7656, 3.3049,
23.7216) contains.

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Color

**HunterLab(72.7656, 3.3049,
23.7216)**

Conversions

Conversions Part 1

Format	Color
Hex	E0BA8F
RGB	224, 186, 143
RGB Percent	88%, 73%, 56%
CMY	0.1216, 0.2706, 0.4392
CMYK	0.00, 0.17, 0.36, 0.12
HSL	32°, 57%, 72%
HSV	32°, 36%, 88%
XYZ	53.2574, 52.9483, 33.3997
YIQ	192.4600, 36.4510, -5.3170

Conversions

Conversions Part 2

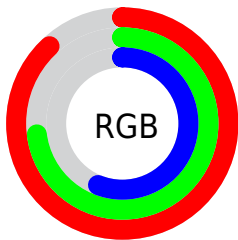
Format	Color
R_{YB}	215, 224, 143
Decimal	14727823
CIE _{Lab}	77.85, 7.70, 26.92
CIE _{LCh}	78, 28.000, 74.030
Yxy	52.9508, 0.3815, 0.3793
Android (android.graphics.Color)	4292917903 (0xFFE0BA8F)
YUV	192.4600, -24.3838, 27.6606
Hunter-Lab	72.7656, 3.3049, 23.7216

Details

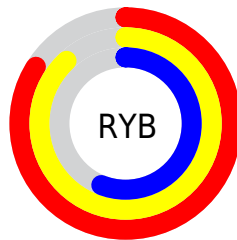
The HunterLab color $72.7656, 3.3049, 23.7216$ is a light color, and the websafe version is hex $FFCC99$. A complement of this color would be $66.5340, -5.6183, -21.9434$, and the grayscale version is $72.8877, -3.8891, 3.9601$.

A 20% lighter version of the original color is $94.2314, -7.5472, 24.6966$, and $50.7575, 3.5081, 19.5107$ is the 20% darker color. If you saturate the color by 10%, you get $69.3343, 6.3454, 27.4752$, and if you desaturate by 10%, it is $76.3481, 0.6481, 19.2636$.

Distribution



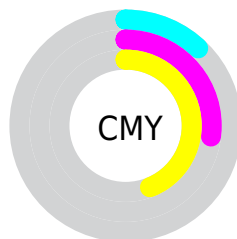
- Red (88%)
- Green (73%)
- Blue (56%)



- Red (84%)
- Yellow (88%)
- Blue (56%)



- Cyan (0%)
- Magenta (17%)
- Yellow (36%)
- Black (12%)




- Cyan (12%)
- Magenta (27%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.7656, 3.3049, 23.7216 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 72.7656, 3.3049, 23.7216 by changing the saturation by 10% instead.

 72.7656, 3.3049,
23.7216


 72.7656, 3.3049,
23.7216

199.5235, -0.6879,
40.9687

 61.4520, 3.5281,
21.6360

 97.2275, 2.6985,
27.7365

 50.7929, 3.6967,
19.4755

 110.3153, 2.3284,
29.6860

 40.8332, 3.8014,
17.2177

123.9427, 1.9168,
31.6076

 31.6259, 3.8330,
14.8294

138.0891, 1.4662,
33.5074

 23.2384, 3.7793,
12.2616

152.7362, 0.9787,
35.3899

 15.7606, 3.6218,
10.0198

167.8675, 0.4561,

 9.3198, 3.3331,

37.2589

6.5239

183.4678, -0.0999,
39.1177

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.7656, 3.3049,
23.7216

■ 72.7656, 3.3049,
23.7216

■ 69.3343, 6.3454,
27.4752

■ 76.3481, 0.6481,
19.2636

■ 66.0606, 9.7918,
30.4619

■ 80.0657, -1.6367,
14.1588

■ 62.9584, 13.6469,
32.6285

■ 83.9099, -3.5749,
8.4663

■ 60.0396, 17.9020,
33.9354

■ 87.8714, -5.1905,
2.2402

■ 57.3150, 22.5287,

■ 91.9416, -6.5076,

34.3705

-4.4692

■ 54.7929, 27.4688,
33.9768

■ 95.3149, -11.9601,
-0.3269

■ 53.8736, 29.4028,
33.7114

■ 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.



72.7673, 15.4780, 18.9539



72.7656, 3.3049, 23.7216



72.7673, -9.9978, 23.8708

Triad

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



72.7673, 3.3022, 23.7225



72.7673, -27.1254, -2.2026



72.7673, 14.8025, -15.8450

Complementary

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



72.7656, 3.3049, 23.7216



66.5340, -5.6183, -21.9434

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.



72.7673, 2.4332, -23.8932



72.7656, 3.3049, 23.7216



72.7673, -21.4165, -15.1093

Square

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



72.7673, 3.3022, 23.7225



72.7673, -26.9297, 10.3564



72.7673, -10.8067, -23.6020



72.7673, 22.4369, -3.0735

Rectangle

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



72.7656, 3.3049, 23.7216



72.7673, -17.6847, 21.4118



72.7673, -10.8067, -23.6020



72.7673, 11.0230, -19.2869

Sweetspot

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



72.7673, 3.3022, 23.7225



94.9809, -3.0848, 13.1307



62.3509, 31.2284, -3.1941



43.6617, -1.2839, 6.4891

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7673, 3.3022, 23.7225



81.4216, 6.2980, 30.6720



84.2182, -16.1057, 33.3178



38.5996, -1.3896, 4.8571



41.3839, 21.7982, 25.8822



11.6875, 4.0377, 7.2724

Inverse Universe

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



66.5340, -5.6183, -21.9434



72.8739, -5.7776, -32.1691



55.6671, 14.3005, -40.5586



37.8128, -2.5409, -0.8721



30.4106, 10.6977, -61.1039



9.0506, 0.8040, -13.0481

Previews

White Background



This preview shows how the HunterLab color 72.7656, 3.3049, 23.7216 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 72.7656, 3.3049, 23.7216 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 72.7656, 3.3049, 23.7216 Background



This preview shows how black text looks on a background with the HunterLab color 72.7656, 3.3049, 23.7216.



This preview shows how white text looks on a background with the HunterLab color 72.7656, 3.3049,

23.7216.

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

72.7656, 3.3049, 23.7216

Protanopia

72.7299, -5.8110, 22.5452

Deuteranopia

72.8093, 4.9349, 23.7898



Tritanopia

72.6281, 15.5934, 3.8395

Trichromacy



Original Color

72.7656, 3.3049, 23.7216

Protanomaly

72.8130, -2.4833, 23.0107

Deuteranomaly

72.6979, 4.5605, 23.6821

Tritanomaly

72.7200, 10.5532, 11.9272

Monochromacy



Original Color

72.7656, 3.3049, 23.7216

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.6087, -1.7977, 12.0107

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7656, 3.3049, 23.7216 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, 186, 143)` looks like.

```
.text, #text, p{  
    color:rgb(224, 186, 143)  
}
```

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, 186, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 186, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7656, 3.3049, 23.7216 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, 186, 143) }
```


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

```
.border{ border-color:rgb(224, 186, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 186, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 186, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 186, 143);  
box-shadow:4px 4px 4px 4px rgb(224, 186,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7656, 3.3049, 23.7216 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 186, 143) }
```

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

```
.background{ background-color: rgb(224,  
186, 143) }
```

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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