

Converting Colors

HunterLab(72.3981, 5.6114,
23.4931)

Have a look what the booklet for
HunterLab(72.3981, 5.6114,
23.4931) contains.

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Color

**HunterLab(72.5224, 5.4474,
23.5383)**

Conversions

Conversions Part 1

Format	Color
Hex	E3B88F
RGB	227, 184, 143
RGB Percent	89%, 72%, 56%
CMY	0.1098, 0.2784, 0.4392
CMYK	0.00, 0.19, 0.37, 0.11
HSL	29°, 60%, 73%
HSV	29°, 37%, 89%
XYZ	53.7769, 52.5950, 33.3040
YIQ	192.1830, 38.7890, -3.6350

Conversions

Conversions Part 2

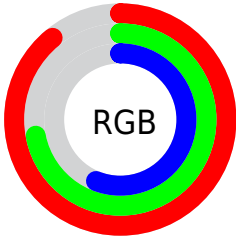
Format	Color
R _Y B	227, 223, 143
Decimal	14923919
CIE Lab	77.64, 9.94, 26.69
CIE LCh	78, 28.479, 69.568
Yxy	52.5975, 0.3850, 0.3766
Android (android.graphics.Color)	4293113999 (0xFFE3B88F)
YUV	192.1830, -24.2472, 30.5345
Hunter-Lab	72.5224, 5.4474, 23.5383

Details

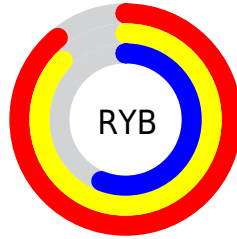
The HunterLab color **72.5224, 5.4474, 23.5383** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **68.1923, -7.4313, -21.2962**, and the grayscale version is **72.7691, -3.8828, 3.9537**.

A 20% lighter version of the original color is **93.6010, -6.5133, 24.1024**, and **50.5483, 5.5628, 19.3688** is the 20% darker color. If you saturate the color by 10%, you get **68.8090, 9.0662, 27.1646**, and if you desaturate by 10%, it is **76.4093, 2.2203, 19.2396**.

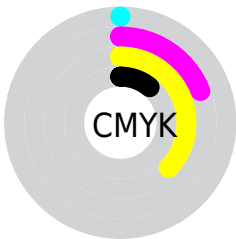
Distribution



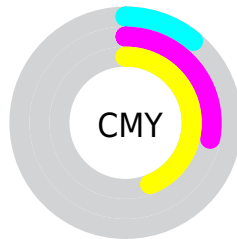
- Red (89%)
- Green (72%)
- Blue (56%)



- Red (89%)
- Yellow (87%)
- Blue (56%)



- Cyan (0%)
- Magenta (19%)
- Yellow (37%)
- Black (11%)



- Cyan (11%)
- Magenta (28%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.5224, 5.4474, 23.5383 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 72.5224, 5.4474, 23.5383 by changing the saturation by 10% instead.


 72.5224, 5.4474,
23.5383


 72.5224, 5.4474,
23.5383


199.1830, 2.2551,
40.6934

 61.2221, 5.5624,
21.4653

 96.9597, 5.0424,
27.5298

 50.5772, 5.6169,
19.3181


 110.0359, 4.7669,
29.4684

 40.6326, 5.6004,
17.0743


123.6522, 4.4464,
31.3796

 31.4417, 5.5024,
14.7007

137.7880, 4.0837,
33.2692

 23.0723, 5.3085,
12.1485

152.4248, 3.6812,
35.1420

 15.6147, 4.9978,
9.9425

167.5461, 3.2412,

 9.1947, 4.5503,

37.0016

6.4363

183.1367, 2.7652,
38.8512

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.5224, 5.4474,
23.5383

■ 72.5224, 5.4474,
23.5383

■ 68.8090, 9.0662,
27.1646

■ 76.4093, 2.2203,
19.2396

■ 65.2793, 13.0988,
30.0484

■ 80.4505, -0.6276,
14.3317

■ 61.9513, 17.5446,
32.1275

■ 84.6347, -3.1237,
8.8772

■ 58.8414, 22.3877,
33.3521

■ 88.9505, -5.2942,
2.9322

■ 55.9653, 27.5861,

■ 93.3353, -7.4513,

33.7023

-2.7160

■ 53.3352, 33.0574,
33.2265

■ 97.0857, -13.4711,
1.8112

■ 52.5914, 34.7085,
33.0142

■ 97.5043, -14.1296,
2.3057

Harmonies

Analogous

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



72.5241, 17.3163, 18.0235



72.5224, 5.4474, 23.5383



72.5241, -8.1525, 24.3764

Triad

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



72.5241, 5.4446, 23.5393



72.5241, -27.8117, -0.2928



72.5241, 13.4746, -17.8669

Complementary

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



72.5224, 5.4474, 23.5383



68.1923, -7.4313, -21.2962

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.



72.5241, 0.5069, -24.9808



72.5224, 5.4474, 23.5383



72.5241, -22.8793, -13.6750

Square

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



72.5241, 5.4446, 23.5393



72.5241, -26.7028, 12.0753



72.5241, -12.7439, -23.3200



72.5241, 22.1833, -5.2452

Rectangle

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



72.5224, 5.4474, 23.5383



72.5241, -16.2840, 22.3605



72.5241, -12.7439, -23.3200



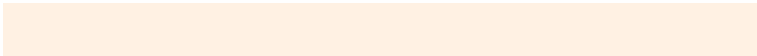
72.5241, 9.4318, -21.0779

Sweetspot

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



72.5241, 5.4446, 23.5393



94.6058, -2.4523, 12.7308



62.8796, 33.0534, -4.6885



43.4673, -0.9555, 6.2838

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5241, 5.4446, 23.5393



79.6426, 9.1740, 29.9493



85.1408, -15.3966, 34.0970



39.4001, -1.1979, 4.8383



40.4507, 25.8256, 25.3777



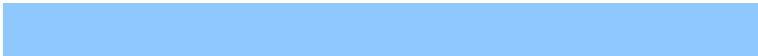
11.8094, 5.1901, 7.3678

Inverse Universe

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



68.1923, -7.4313, -21.2962



73.7947, -8.0749, -30.6816



56.0840, 13.9716, -42.0240



38.8599, -2.8252, -0.7362



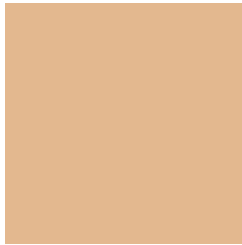
32.8316, 7.0176, -56.1856



9.9117, 0.1095, -12.6253

Previews

White Background



This preview shows how the HunterLab color 72.5224, 5.4474, 23.5383 looks on a white background.

Color Contrast Check

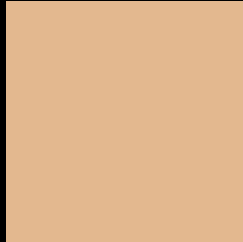
Large Text (above 18pt) WCAG AA × Fail

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 72.5224, 5.4474, 23.5383 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

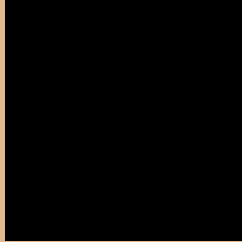
Any Text WCAG AA ✓ Pass

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 72.5224, 5.4474, 23.5383 Background



This preview shows how black text looks on a background with the HunterLab color 72.5224, 5.4474, 23.5383.



This preview shows how white text looks on a background with the HunterLab color 72.5224, 5.4474,

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

72.5224, 5.4474, 23.5383

Protanopia

72.6318, -6.1552, 22.4488

Deuteranopia

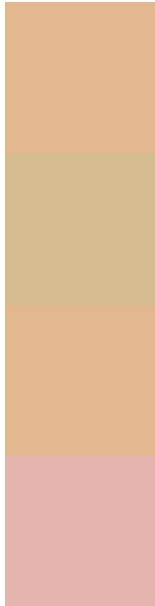
72.5224, 5.4474, 23.5383



Tritanopia

72.3614, 17.4398, 4.5076

Trichromacy



Original Color

72.5224, 5.4474, 23.5383

Protanomaly

72.5160, -1.9829, 22.7470

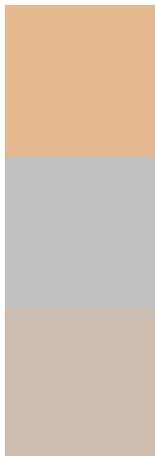
Deuteranomaly

72.5224, 5.4474, 23.5383

Tritanomaly

72.4717, 12.5681, 12.1159

Monochromacy



Original Color

72.5224, 5.4474, 23.5383

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.4088, -0.9561, 11.8119

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5224, 5.4474, 23.5383 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(227, 184, 143)` looks like.

```
.text, #text, p{  
    color:rgb(227, 184, 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(227, 184, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 184, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5224, 5.4474, 23.5383 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(227, 184, 143) }
```


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

```
.border{ border-color:rgb(227, 184, 143) }
```

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

Here you see how a box with a 4 pixel rgb(227, 184, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 184, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 184, 143);  
box-shadow:4px 4px 4px 4px rgb(227, 184,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5224, 5.4474, 23.5383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 184, 143) }
```

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

```
.background{ background-color: rgb(227,  
184, 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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