

Converting Colors

HunterLab(73.3054, 2.0655,
24.8252)

Have a look what the booklet for
HunterLab(73.3054, 2.0655,
24.8252) contains.

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Color

**HunterLab(73.3054, 2.0655,
24.8252)**

Conversions

Conversions Part 1

Format	Color
Hex	E0BC8D
RGB	224, 188, 141
RGB Percent	88%, 74%, 55%
CMY	0.1216, 0.2627, 0.4471
CMYK	0.00, 0.16, 0.37, 0.12
HSL	34°, 57%, 72%
HSV	34°, 37%, 88%
XYZ	53.5314, 53.7368, 32.7501
YIQ	193.4060, 36.5430, -6.9850

Conversions

Conversions Part 2

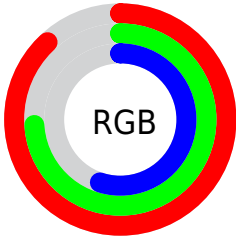
Format	Color
R _Y B	205, 224, 141
Decimal	14728333
CIE Lab	78.31, 6.41, 28.60
CIE LCh	78, 29.308, 77.364
Yxy	53.7393, 0.3823, 0.3838
Android (android.graphics.Color)	4292918413 (0xFFE0BC8D)
YUV	193.4060, -25.8362, 26.8309
Hunter-Lab	73.3054, 2.0655, 24.8252

Details

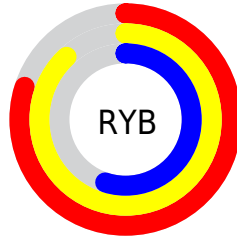
The HunterLab color $73.3054, 2.0655, 24.8252$ is a light color, and the websafe version is hex FFCC99 . A complement of this color would be $65.1824, -4.0902, -24.0526$, and the grayscale version is $73.2940, -3.9108, 3.9822$.

A 20% lighter version of the original color is $94.8164, -8.8438, 25.9858$, and $51.2656, 2.3659, 20.4441$ is the 20% darker color. If you saturate the color by 10%, you get $70.0903, 4.7408, 28.6147$, and if you desaturate by 10%, it is $76.6592, -0.2248, 20.2876$.

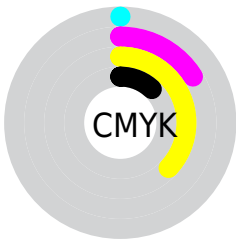
Distribution



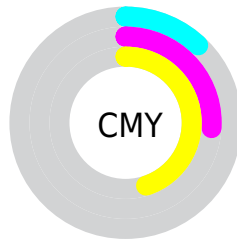
- Red (88%)
- Green (74%)
- Blue (55%)



- Red (80%)
- Yellow (88%)
- Blue (55%)



- Cyan (0%)
- Magenta (16%)
- Yellow (37%)
- Black (12%)




- Cyan (12%)
- Magenta (26%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3054, 2.0655, 24.8252 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 73.3054, 2.0655, 24.8252 by changing the saturation by 10% instead.


 73.3054, 2.0655,
24.8252

 73.3054, 2.0655,
24.8252

200.2786, -2.4037,
42.7617

 61.9623, 2.3534,
22.6417


 97.8220, 1.3388,
29.0191

 51.2719, 2.5905,
20.3763

 110.9352, 0.9123,
31.0512

 41.2787, 2.7681,
18.0054


 124.5871, 0.4466,
33.0516

 32.0351, 2.8782,
15.4944

138.7571, -0.0563,
35.0266

 23.6079, 2.9097,
12.7930

153.4271, -0.5943,
36.9814

 16.0855, 2.8465,
10.4945

168.5804, -1.1658,

 9.5935, 2.6619,

38.9200

6.7154

184.2021, -1.7694,
40.8458

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.3054, 2.0655,
24.8252

■ 73.3054, 2.0655,
24.8252

■ 70.0903, 4.7408,
28.6147

■ 76.6592, -0.2248,
20.2876

■ 67.0182, 7.8221,
31.5999

■ 80.1377, -2.1399,
15.0553

■ 64.1000, 11.3112,
33.7361

■ 83.7339, -3.7034,
9.1853

■ 61.3447, 15.2006,
34.9943

■ 87.4400, -4.9376,
2.7309

■ 58.7599, 19.4651,

■ 91.2486, -5.8651,

35.3753

-4.2582

■ 56.3494, 24.0496,
34.9438

■ 94.4227, -10.5358,
-1.4079

■ 55.6678, 25.4274,
34.7474

■ 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.



73.3071, 15.2099, 20.4300



73.3054, 2.0655, 24.8252



73.3071, -11.7720, 24.4534

Triad

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



73.3071, 2.0628, 24.8261



73.3071, -27.8640, -4.0648



73.3071, 16.9427, -15.5451

Complementary

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



73.3054, 2.0655, 24.8252



65.1824, -4.0902, -24.0526

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.



73.3071, 4.2866, -24.8760



73.3054, 2.0655, 24.8252



73.3071, -21.2611, -17.4419

Square

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



73.3071, 2.0628, 24.8261



73.3071, -28.3611, 9.3706



73.3071, -9.7080, -25.6288



73.3071, 24.2236, -1.8315

Rectangle

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



73.3054, 2.0655, 24.8252



73.3071, -19.5368, 21.5546



73.3071, -9.7080, -25.6288



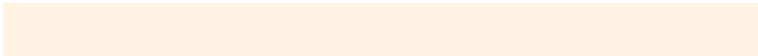
73.3071, 13.1345, -19.4014

Sweetspot

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



73.3071, 2.0628, 24.8261



95.2922, -3.6076, 13.4614



61.7463, 31.6790, -2.0192



43.8231, -1.5554, 6.6589

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3071, 2.0628, 24.8261



82.1854, 4.5967, 32.0328



83.9206, -17.2553, 33.6056



38.7070, -1.5696, 4.9725



42.7442, 18.8086, 26.6680



12.0146, 3.3744, 7.4624

Inverse Universe

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



65.1824, -4.0902, -24.0526



71.0659, -3.6153, -35.2037



55.1957, 15.5722, -41.4682



37.7043, -2.3619, -1.0052



28.8853, 13.9474, -66.2126



8.6827, 1.4824, -14.0527

Previews

White Background



This preview shows how the HunterLab color 73.3054, 2.0655, 24.8252 looks on a white background.

Color Contrast Check

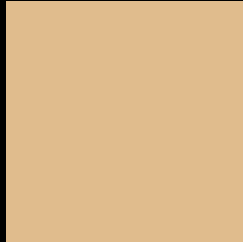
Large Text (above 18pt) WCAG AA × Fail

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 73.3054, 2.0655, 24.8252 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

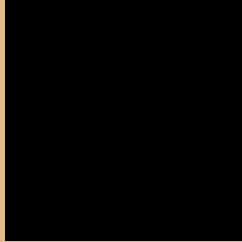
Any Text WCAG AA ✓ Pass

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 73.3054, 2.0655, 24.8252 Background



This preview shows how black text looks on a background with the HunterLab color 73.3054, 2.0655, 24.8252.



This preview shows how white text looks on a background with the HunterLab color 73.3054, 2.0655,

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

73.3054, 2.0655, 24.8252

Protanopia

73.4688, -6.4534, 24.1867

Deuteranopia

73.3920, 5.3313, 24.9598



Tritanopia

73.3559, 15.2122, 3.7381

Trichromacy



Original Color

73.3054, 2.0655, 24.8252

Protanomaly

73.4496, -3.4678, 24.5409

Deuteranomaly

73.4559, 4.0660, 24.9947

Tritanomaly

73.3963, 9.8726, 12.6367

Monochromacy



Original Color

73.3054, 2.0655, 24.8252

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.9075, -2.3016, 12.3199

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3054, 2.0655, 24.8252 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, 188, 141)` looks like.

```
.text, #text, p{  
    color:rgb(224, 188, 141)  
}
```

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, 188, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 188, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3054, 2.0655, 24.8252 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, 188, 141) }
```


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

```
.border{ border-color:rgb(224, 188, 141) }
```

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

Here you see how a box with a 4 pixel rgb(224, 188, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 188, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 188, 141);  
box-shadow:4px 4px 4px 4px rgb(224, 188,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3054, 2.0655, 24.8252 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 188, 141) }
```

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

```
.background{ background-color: rgb(224,  
188, 141) }
```

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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