

Converting Colors

HunterLab(73.5607, 12.8853,
14.6076)

Have a look what the booklet for
HunterLab(73.5607, 12.8853,
14.6076) contains.

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Color

**HunterLab(73.5244, 12.9672,
14.4634)**

Conversions

Conversions Part 1

Format	Color
Hex	EBB6AB
RGB	235, 182, 171
RGB Percent	92%, 71%, 67%
CMY	0.0784, 0.2863, 0.3294
CMYK	0.00, 0.23, 0.27, 0.08
HSL	10°, 62%, 80%
HSV	10°, 27%, 92%
XYZ	58.3396, 54.0584, 45.8876
YIQ	196.5930, 35.1190, 7.8150

Conversions

Conversions Part 2

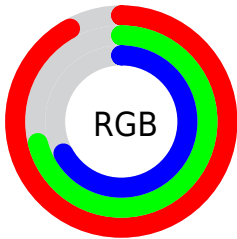
Format	Color
R _Y B	235, 184, 171
Decimal	15447723
CIE Lab	78.50, 17.61, 12.98
CIE LCh	78, 21.877, 36.383
Yxy	54.0609, 0.3686, 0.3415
Android (android.graphics.Color)	4293637803 (0xFFE6B6AB)
YUV	196.5930, -12.6173, 33.6829
Hunter-Lab	73.5244, 12.9672, 14.4634

Details

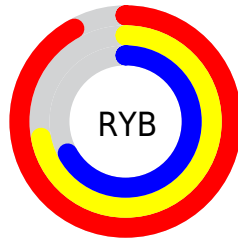
The HunterLab color **73.5244, 12.9672, 14.4634** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.4411, -17.7281, -6.0363**, and the grayscale version is **74.5921, -3.9800, 4.0527**.

A 20% lighter version of the original color is **93.7550, -1.2081, 12.2487**, and **51.4756, 12.3528, 11.8331** is the 20% darker color. If you saturate the color by 10%, you get **67.6892, 20.2102, 17.7040**, and if you desaturate by 10%, it is **79.7310, 6.1040, 11.0630**.

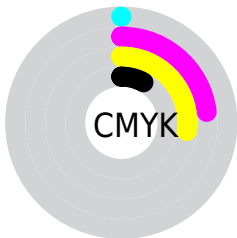
Distribution



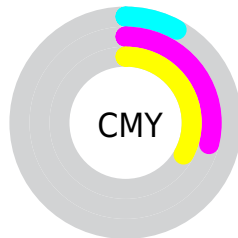
- Red (92%)
- Green (71%)
- Blue (67%)



- Red (92%)
- Yellow (72%)
- Blue (67%)



- Cyan (0%)
- Magenta (23%)
- Yellow (27%)
- Black (8%)





- Cyan (8%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.5244, 12.9672, 14.4634 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 73.5244, 12.9672, 14.4634 by changing the saturation by 10% instead.


 73.5244, 12.9672,
14.4634

 73.5244, 12.9672,
14.4634


200.5847, 12.4015,
26.1283

 62.1694, 12.7329,
13.1819


 98.0631, 13.2176,
17.0195

 51.4663, 12.4212,
11.8885


111.1866, 13.2512,
18.2992

 41.4595, 12.0190,
10.5758


124.8484, 13.2293,
19.5836

 32.2014, 11.5131,
9.2311

139.0280, 13.1555,
20.8747

 23.7581, 10.8860,
7.8338

153.7071, 13.0331,
22.1737

 16.2177, 10.1146,
6.3491

168.8694, 12.8651,

 9.7048, 9.1713,

23.4818

6.0785

184.4998, 12.6538,
24.7998

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.5244, 12.9672,
14.4634

■ 73.5244, 12.9672,
14.4634

■ 67.6892, 20.2102,
17.7040

■ 79.7310, 6.1040,
11.0630

■ 62.2806, 27.8200,
20.7105

■ 86.2538, -0.3846,
7.5475

■ 57.3710, 35.7113,
23.3852

■ 93.0534, -6.5319,
3.9502

■ 53.0403, 43.7056,
25.5996

■ 98.1846, -11.7096,
3.1659

■ 49.3713, 51.4972,

27.2061

■ 46.4386, 58.6470,
28.0736

■ 44.2879, 64.6320,
28.1716

■ 43.8263, 65.9925,
28.1609

Harmonies

Analogous

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



73.5261, 17.1332, 6.0962



73.5244, 12.9672, 14.4634



73.5261, 4.2999, 19.4541

Triad

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



73.5261, 12.9644, 14.4646



73.5261, -21.4519, 11.2576



73.5261, -1.6793, -17.6480

Complementary

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



73.5244, 12.9672, 14.4634



82.4411, -17.7281, -6.0363

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.



73.5261, -11.8075, -15.7603



73.5244, 12.9672, 14.4634



73.5261, -22.8550, 1.8448

Square

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



73.5261, 12.9644, 14.4646



73.5261, -15.4740, 17.7914



73.5261, -19.4192, -8.2668



73.5261, 8.3794, -13.1150

Rectangle

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



73.5244, 12.9672, 14.4634



73.5261, -2.6547, 20.6415



73.5261, -19.4192, -8.2668



73.5261, -5.1909, -17.7513

Sweetspot

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



73.5261, 12.9644, 14.4646



94.0462, 0.1346, 8.5935



72.2416, 27.5722, -13.0752



43.0020, 0.5506, 4.2479

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5261, 12.9644, 14.4646



76.8286, 18.8734, 17.9968



82.7813, -3.4705, 23.3535



39.3352, 0.4791, 3.8698



32.8887, 48.6113, 21.1169



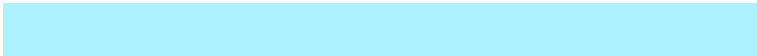
9.8578, 11.6705, 6.2786

Inverse Universe

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



82.4411, -17.7281, -6.0363



88.5969, -21.8127, -9.1014



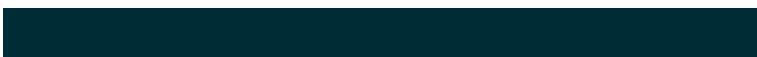
72.4586, -1.8713, -19.6973



40.8111, -4.5678, 0.4831



50.1248, -19.2063, -21.1908



14.4537, -5.9195, -5.2874

Previews

White Background



This preview shows how the HunterLab color 73.5244, 12.9672, 14.4634 looks on a white background.

Color Contrast Check

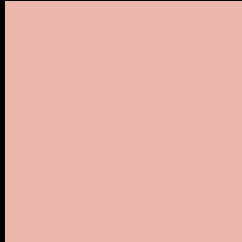
Large Text (above 18pt) WCAG AA × Fail

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 73.5244, 12.9672, 14.4634 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

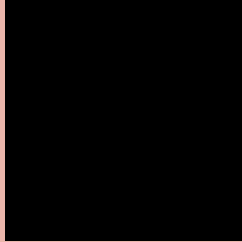
Any Text WCAG AA ✓ Pass

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 73.5244, 12.9672, 14.4634 Background



This preview shows how black text looks on a background with the HunterLab color 73.5244, 12.9672, 14.4634.



This preview shows how white text looks on a background with the HunterLab color 73.5244, 12.9672, 14.4634.

14.4634.

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

73.5244, 12.9672, 14.4634

Protanopia

73.6983, -4.0321, 11.8790

Deuteranopia

73.4660, 5.4328, 14.6726



Tritanopia

73.5493, 18.5333, 4.9745

Trichromacy



Original Color

73.5244, 12.9672, 14.4634

Protanomaly

73.6330, 1.7643, 12.7460

Deuteranomaly

73.4378, 8.2874, 14.6934

Tritanomaly

73.4698, 16.4008, 8.5185

Monochromacy



Original Color

73.5244, 12.9672, 14.4634

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.2826, 1.6668, 7.8273

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5244, 12.9672, 14.4634 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(235, 182, 171)` looks like.

```
.text, #text, p{  
    color:rgb(235, 182, 171)  
}
```

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(235, 182, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 182, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5244, 12.9672, 14.4634 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(235, 182, 171) }
```


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

```
.border{ border-color:rgb(235, 182, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 182, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 182, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 182, 171);  
box-shadow:4px 4px 4px 4px rgb(235, 182,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5244, 12.9672, 14.4634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 182, 171) }
```

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

```
.background{ background-color: rgb(235,  
182, 171) }
```

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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