

Converting Colors

HunterLab(73.4256, 11.5108,
23.1564)

Have a look what the booklet for
HunterLab(73.4256, 11.5108,
23.1564) contains.

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Color

**HunterLab(73.4256, 11.5108,
23.1564)**

Conversions

Conversions Part 1

Format	Color
Hex	EFB693
RGB	239, 182, 147
RGB Percent	94%, 71%, 58%
CMY	0.0627, 0.2863, 0.4235
CMYK	0.00, 0.24, 0.38, 0.06
HSL	23°, 74%, 76%
HSV	23°, 38%, 94%
XYZ	57.5910, 53.9132, 34.9747
YIQ	195.0530, 45.2070, 1.1990

Conversions

Conversions Part 2

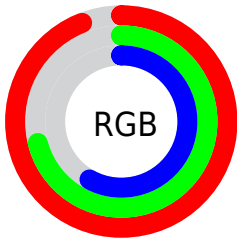
Format	Color
R _Y B	239, 203, 147
Decimal	15709843
CIE Lab	78.41, 16.15, 25.81
CIE LCh	78, 30.446, 57.960
Yxy	53.9158, 0.3932, 0.3681
Android (android.graphics.Color)	4293899923 (0xFFEFB693)
YUV	195.0530, -23.6901, 38.5415
Hunter-Lab	73.4256, 11.5108, 23.1564

Details

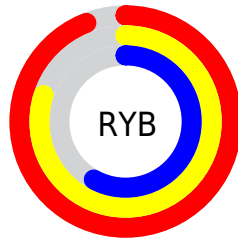
The HunterLab color **73.4256, 11.5108, 23.1564** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **74.5780, -12.7417, -19.1897**, and the grayscale version is **73.9808, -3.9474, 4.0195**.

A 20% lighter version of the original color is **93.0732, -4.9297, 22.0640**, and **51.3506, 11.0049, 19.0573** is the 20% darker color. If you saturate the color by 10%, you get **68.9159, 16.7598, 26.6088**, and if you desaturate by 10%, it is **78.1886, 6.6792, 19.1180**.

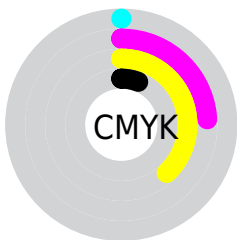
Distribution



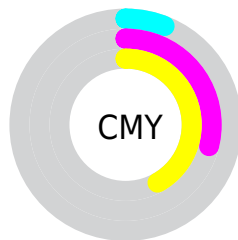
- Red (94%)
- Green (71%)
- Blue (58%)



- Red (94%)
- Yellow (80%)
- Blue (58%)



- Cyan (0%)
- Magenta (24%)
- Yellow (38%)
- Black (6%)





- Cyan (6%)
- Magenta (29%)
- Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4256, 11.5108, 23.1564 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 73.4256, 11.5108, 23.1564 by changing the saturation by 10% instead.


 73.4256, 11.5108,
23.1564


 73.4256, 11.5108,
23.1564


200.4467, 10.4486,
39.9328

 62.0760, 11.3418,
21.1408


 97.9543, 11.6375,
27.0461

 51.3786, 11.0987,
19.0565


 111.0732, 11.6129,
28.9386

 41.3780, 10.7684,
16.8826


124.7306, 11.5345,
30.8065

 32.1264, 10.3381,
14.5882

138.9059, 11.4061,
32.6551

 23.6904, 9.7906,
12.1269

153.5808, 11.2307,
34.4888

 16.1580, 9.1027,
9.7874

168.7390, 11.0112,

 9.6546, 8.2440,

36.3111

6.7582

184.3655, 10.7498,
38.1250

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4256, 11.5108,
23.1564

■ 73.4256, 11.5108,
23.1564

■ 68.9159, 16.7598,
26.6088

■ 78.1886, 6.6792,
19.1180

■ 64.6837, 22.4385,
29.3842

■ 83.1736, 2.2551,
14.5703

■ 60.7631, 28.5205,
31.3931

■ 88.3593, -1.7922,
9.5836

■ 57.1882, 34.9432,
32.5554

■ 93.7258, -5.4943,
4.2167

■ 53.9926, 41.5890,

■ 98.5346, -10.4714,

32.8257

3.6061

■ 51.2024, 48.2576,
32.2758

■ 50.8155, 49.2358,
32.1742

Harmonies

Analogous

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



73.4273, 22.4425, 15.4057



73.4256, 11.5108, 23.1564



73.4273, -2.9239, 25.9188

Triad

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



73.4273, 11.5077, 23.1574



73.4273, -29.8271, 4.9373



73.4273, 9.6527, -23.5910

Complementary

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



73.4256, 11.5108, 23.1564



74.5780, -12.7417, -19.1897

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.



73.4273, -4.9144, -27.8619



73.4256, 11.5108, 23.1564



73.4273, -27.0222, -9.5992

Square

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



73.4273, 11.5077, 23.1574



73.4273, -26.1517, 16.7534



73.4273, -18.1740, -22.3129



73.4273, 21.3142, -11.5598

Rectangle

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



73.4256, 11.5108, 23.1564



73.4273, -12.3461, 25.0637



73.4273, -18.1740, -22.3129



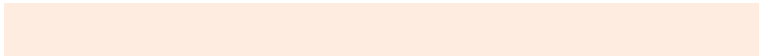
73.4273, 4.9002, -26.0734

Sweetspot

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



73.4273, 11.5077, 23.1574



93.1017, -0.4274, 12.2700



66.0601, 38.6361, -10.6080



42.7336, 0.0645, 6.0045

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4273, 11.5077, 23.1574



75.2849, 16.6796, 27.8355



86.7467, -11.3482, 34.3870



40.9201, -0.6566, 4.7015



38.0836, 35.7789, 24.0933



11.8015, 8.2522, 7.4165

Inverse Universe

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



74.5780, -12.7417, -19.1897



76.7288, -14.1894, -26.0739



61.0932, 10.1247, -41.4285



41.0607, -3.5489, -0.3500



39.2689, -2.3636, -43.9803



12.1415, -1.9873, -10.8859

Previews

White Background



This preview shows how the HunterLab color 73.4256, 11.5108, 23.1564 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 73.4256, 11.5108, 23.1564 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

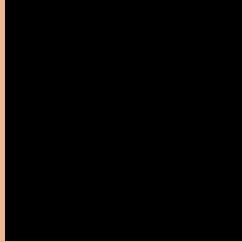
Any Text WCAG AA ✓ Pass

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 73.4256, 11.5108, 23.1564 Background



This preview shows how black text looks on a background with the HunterLab color 73.4256, 11.5108, 23.1564.



This preview shows how white text looks on a background with the HunterLab color 73.4256, 11.5108,

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

73.4256, 11.5108, 23.1564

Protanopia

73.5636, -5.7349, 21.2872

Deuteranopia

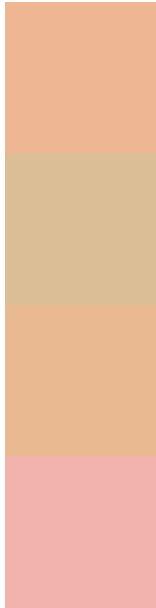
73.3833, 5.5096, 23.3435



Tritanopia

73.3642, 21.9318, 6.2210

Trichromacy



Original Color

73.4256, 11.5108, 23.1564

Protanomaly

73.5452, 0.2511, 22.0612

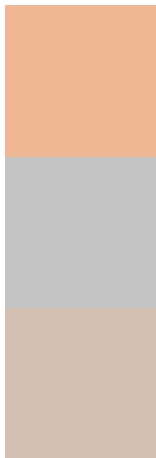
Deuteranomaly

73.5506, 7.5365, 23.5320

Tritanomaly

73.3308, 18.1558, 13.1269

Monochromacy



Original Color

73.4256, 11.5108, 23.1564

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.4099, 1.1667, 11.2372

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4256, 11.5108, 23.1564 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(239, 182, 147)` looks like.

```
.text, #text, p{  
    color:rgb(239, 182, 147)  
}
```

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(239, 182, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 182, 147) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4256, 11.5108, 23.1564 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(239, 182, 147) }
```


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

```
.border{ border-color:rgb(239, 182, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 182, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 182, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 182, 147);  
box-shadow:4px 4px 4px 4px rgb(239, 182,  
147) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4256, 11.5108, 23.1564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 182, 147) }
```

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

```
.background{ background-color: rgb(239,  
182, 147) }
```

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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