

Converting Colors

HunterLab(75.7743, 10.3724,
18.4932)

Have a look what the booklet for
HunterLab(75.7743, 10.3724,
18.4932) contains.

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Color

**HunterLab(75.8282, 10.1351,
18.6943)**

Conversions

Conversions Part 1

Format	Color
Hex	EFBDA6
RGB	239, 189, 166
RGB Percent	94%, 74%, 65%
CMY	0.0627, 0.2588, 0.3490
CMYK	0.00, 0.21, 0.31, 0.06
HSL	19°, 70%, 79%
HSV	19°, 31%, 94%
XYZ	60.6772, 57.4992, 43.9768
YIQ	201.3280, 37.1830, 3.4470

Conversions

Conversions Part 2

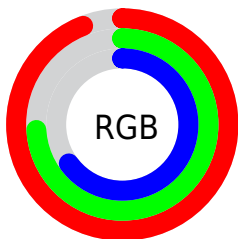
Format	Color
R _Y B	239, 200, 166
Decimal	15711654
CIE Lab	80.46, 14.75, 18.47
CIE LCh	80, 23.639, 51.397
Yxy	57.5018, 0.3742, 0.3546
Android (android.graphics.Color)	4293901734 (0xFFEFBDA6)
YUV	201.3280, -17.4167, 33.0383
Hunter-Lab	75.8282, 10.1351, 18.6943

Details

The HunterLab color **75.8282, 10.1351, 18.6943** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **79.6547, -14.2155, -11.9498**, and the grayscale version is **76.6272, -4.0886, 4.1633**.

A 20% lighter version of the original color is **95.8046, -5.6678, 16.6008**, and **53.6361, 9.7463, 15.6232** is the 20% darker color. If you saturate the color by 10%, you get **70.7497, 15.8626, 22.3938**, and if you desaturate by 10%, it is **81.1826, 4.8094, 14.5716**.

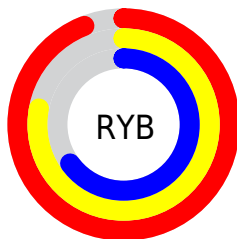
Distribution



Red (94%)

Green (74%)

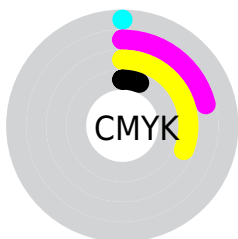
Blue (65%)



Red (94%)

Yellow (78%)

Blue (65%)

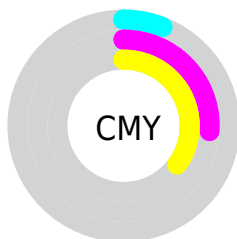


Cyan (0%)

Magenta (21%)

Yellow (31%)

Black (6%)



Cyan (6%)


Magenta (26%)


Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.8282, 10.1351, 18.6943 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 75.8282, 10.1351, 18.6943 by changing the saturation by 10% instead.


 75.8282, 10.1351,
18.6943


 75.8282, 10.1351,
18.6943

203.7958, 8.5015,
32.4948

 64.3493, 10.0447,
17.1119


 100.5968, 10.1168,
21.8014

 53.5147, 9.8846,
15.4963


 113.8277, 10.0244,
23.3360

 43.3674, 9.6431,
13.8354


127.5927, 9.8809,
24.8640

 33.9575, 9.3084,
12.1101

141.8718, 9.6899,
26.3885

 25.3482, 8.8648,
10.2909

156.6471, 9.4540,
27.9120

 17.6221, 8.2907,
8.3298

171.9024, 9.1759,

 10.8949, 7.5560,

29.4365

7.6264

187.6231, 8.8578,
30.9637

■ 2.2592, 28.3269,
1.5814

0.0000, NaN, NaN

■ 75.8282, 10.1351,
18.6943

■ 75.8282, 10.1351,
18.6943

■ 70.7497, 15.8626,
22.3938

■ 81.1826, 4.8094,
14.5716

■ 65.9781, 22.0086,
25.5821

■ 86.7765, -0.1300,
10.0925

■ 61.5562, 28.5501,
28.1622

■ 92.5851, -4.7174,
5.3150

■ 57.5297, 35.4226,
30.0293

■ 98.3661, -10.2000,
3.4095

■ 53.9461, 42.4973,
31.0872

■ 98.5347, -10.4713,
3.6062

■ 50.8512, 49.5633,
31.2811

■ 48.4006, 55.9376,
30.8035

Harmonies

Analogous

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



75.8300, 17.4813, 11.3548



75.8282, 10.1351, 18.6943



75.8300, -0.7395, 22.0021

Triad

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



75.8300, 10.1322, 18.6954



75.8300, -24.5497, 7.1844



75.8300, 4.1224, -17.9932

Complementary

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



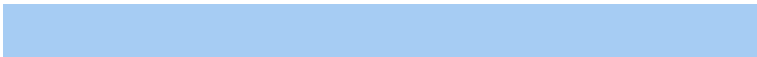
75.8282, 10.1351, 18.6943



79.6547, -14.2155, -11.9498

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.



75.8300, -7.3049, -19.5479



75.8282, 10.1351, 18.6943



75.8300, -23.4186, -3.8893

Square

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



75.8300, 10.1322, 18.6954



75.8300, -20.4478, 16.0306



75.8300, -17.2612, -14.0641



75.8300, 13.8713, -10.0853

Rectangle

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



75.8282, 10.1351, 18.6943



75.8300, -8.3376, 21.8714



75.8300, -17.2612, -14.0641



75.8300, 0.3347, -19.3183

Sweetspot

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



75.8300, 10.1322, 18.6954



94.3332, -0.9098, 10.1049



71.1609, 30.4139, -10.3705



43.2268, -0.0770, 5.0138

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8300, 10.1322, 18.6954



77.9833, 14.9175, 22.8013



86.3892, -8.1085, 28.3304



40.7083, -0.2958, 4.4706



36.2670, 40.7646, 23.0612



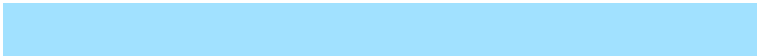
11.2513, 9.6224, 7.1015

Inverse Universe

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



79.6547, -14.2155, -11.9498



82.9190, -16.6458, -16.8450



68.7205, 3.7667, -28.0441



41.2792, -3.9040, -0.0861



42.7779, -7.9409, -36.3266



13.0376, -3.3346, -9.0974

Previews

White Background



This preview shows how the HunterLab color 75.8282, 10.1351, 18.6943 looks on a white background.

Color Contrast Check

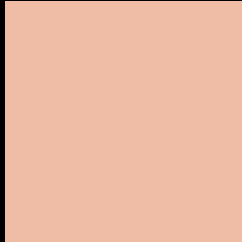
Large Text (above 18pt) WCAG AA × Fail

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 75.8282, 10.1351, 18.6943 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

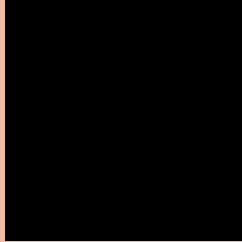
Any Text WCAG AA ✓ Pass

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 75.8282, 10.1351, 18.6943 Background



This preview shows how black text looks on a background with the HunterLab color 75.8282, 10.1351, 18.6943.



This preview shows how white text looks on a background with the HunterLab color 75.8282, 10.1351,

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

75.8282, 10.1351, 18.6943

Protanopia

75.8213, -4.7298, 16.5102

Deuteranopia

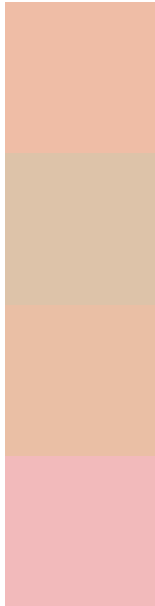
75.7660, 5.4586, 18.9258



Tritanopia

75.8018, 19.0244, 4.7789

Trichromacy



Original Color

75.8282, 10.1351, 18.6943

Protanomaly

75.6749, 0.8286, 17.2361

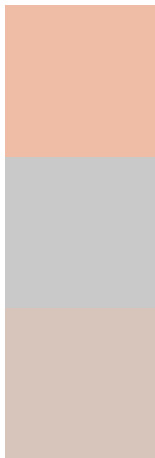
Deuteranomaly

75.8094, 7.0879, 18.9971

Tritanomaly

75.8834, 15.7431, 10.3014

Monochromacy



Original Color

75.8282, 10.1351, 18.6943

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.1646, 0.4564, 9.9042

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8282, 10.1351, 18.6943 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, 189, 166)` looks like.

```
.text, #text, p{  
    color:rgb(239, 189, 166)  
}
```

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, 189, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 189, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8282, 10.1351, 18.6943 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, 189, 166) }
```


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

```
.border{ border-color:rgb(239, 189, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 189, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 189, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 189, 166);  
box-shadow:4px 4px 4px 4px rgb(239, 189,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8282, 10.1351, 18.6943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 189, 166) }
```

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

```
.background{ background-color: rgb(239,  
189, 166) }
```

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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