

Converting Colors

HunterLab(73.9946, 12.3114,
17.8129)

Have a look what the booklet for
HunterLab(73.9946, 12.3114,
17.8129) contains.

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Color

**HunterLab(73.9760, 12.6506,
17.6557)**

Conversions

Conversions Part 1

Format	Color
Hex	EEB7A4
RGB	238, 183, 164
RGB Percent	93%, 72%, 64%
CMY	0.0667, 0.2823, 0.3569
CMYK	0.00, 0.23, 0.31, 0.07
HSL	15°, 69%, 79%
HSV	15°, 31%, 93%
XYZ	58.8943, 54.7245, 42.5808
YIQ	197.2790, 38.8790, 5.7510

Conversions

Conversions Part 2

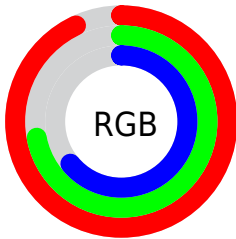
Format	Color
R _Y B	238, 190, 164
Decimal	15644580
CIE Lab	78.88, 17.29, 17.34
CIE LCh	79, 24.483, 45.077
Yxy	54.7271, 0.3770, 0.3504
Android (android.graphics.Color)	4293834660 (0xFFEEB7A4)
YUV	197.2790, -16.4065, 35.7123
Hunter-Lab	73.9760, 12.6506, 17.6557

Details

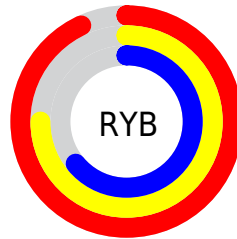
The HunterLab color **73.9760, 12.6506, 17.6557** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **80.4528, -16.3832, -10.3237**, and the grayscale version is **74.8980, -3.9964, 4.0694**.

A 20% lighter version of the original color is **93.8656, -2.8281, 15.4583**, and **51.9219, 12.1461, 14.7021** is the 20% darker color. If you saturate the color by 10%, you get **68.6308, 19.0977, 21.1228**, and if you desaturate by 10%, it is **79.6430, 6.5997, 13.8561**.

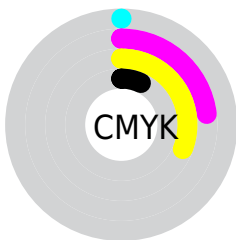
Distribution



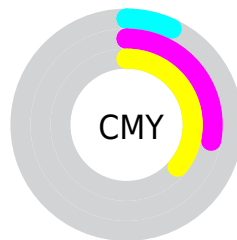
- Red (93%)
- Green (72%)
- Blue (64%)



- Red (93%)
- Yellow (75%)
- Blue (64%)



- Cyan (0%)
- Magenta (23%)
- Yellow (31%)
- Black (7%)





- Cyan (7%)
- Magenta (28%)
- Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.9760, 12.6506, 17.6557 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 73.9760, 12.6506, 17.6557 by changing the saturation by 10% instead.


 73.9760, 12.6506,
17.6557


 73.9760, 12.6506,
17.6557


201.2154, 11.9563,
31.0135

 62.5965, 12.4337,
16.1332


 98.5601, 12.8683,
20.6511

 51.8674, 12.1406,
14.5808


 111.7049, 12.8868,
22.1332

 41.8328, 11.7581,
12.9866


125.3870, 12.8502,
23.6108

 32.5446, 11.2733,
11.3320

139.5863, 12.7623,
25.0866

 24.0684, 10.6690,
9.5875

154.2844, 12.6263,
26.5632

 16.4911, 9.9223,
7.7047

169.4650, 12.4451,

 9.9355, 9.0048,

28.0422

6.9548

185.1132, 12.2210,
29.5253

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.9760, 12.6506,
17.6557

■ 73.9760, 12.6506,
17.6557

■ 68.6308, 19.0977,
21.1228

■ 79.6430, 6.5997,
13.8561

■ 63.6488, 25.9427,
24.1685

■ 85.5870, 0.9359,
9.7878

■ 59.0852, 33.1324,
26.6889

■ 91.7765, -4.3739,
5.5030

■ 54.9993, 40.5503,
28.5655

■ 98.0441, -10.1353,
3.0249

■ 51.4523, 47.9888,

■ 98.4465, -10.7827,

29.6839

3.4955

■ 48.5006, 55.1351,
29.9718

■ 46.3982, 60.8984,
29.6565

Harmonies

Analogous

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



73.9777, 19.0950, 9.3899



73.9760, 12.6506, 17.6557



73.9777, 1.9431, 21.8936

Triad

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



73.9777, 12.6477, 17.6568



73.9777, -24.4955, 9.3383



73.9777, 2.0037, -19.8125

Complementary

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



73.9760, 12.6506, 17.6557



80.4528, -16.3832, -10.3237

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.



73.9777, -9.6666, -19.8322



73.9760, 12.6506, 17.6557



73.9777, -24.4815, -1.7706

Square

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



73.9777, 12.6477, 17.6568



73.9777, -19.2439, 17.6241



73.9777, -19.2045, -12.8207



73.9777, 12.6944, -12.7707

Rectangle

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



73.9760, 12.6506, 17.6557



73.9777, -5.9355, 22.3588



73.9777, -19.2045, -12.8207



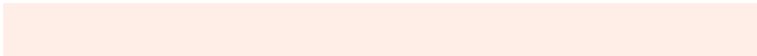
73.9777, -1.9459, -20.6726

Sweetspot

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



73.9777, 12.6477, 17.6568



93.9178, -0.1999, 9.6490



70.6184, 31.5863, -12.4899



43.0047, 0.3046, 4.7719

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9777, 12.6477, 17.6568



76.4651, 17.8433, 21.4105



84.7244, -6.2182, 27.5191



40.5199, 0.0267, 4.2643



34.9088, 44.7250, 22.2936



10.8111, 10.7846, 6.8505

Inverse Universe

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



80.4528, -16.3832, -10.3237



84.7250, -19.3553, -14.3376



69.0849, 2.0208, -26.8154



41.4748, -4.2202, 0.1489



46.0202, -12.7460, -30.0062



13.8589, -4.5038, -7.6001

Previews

White Background



This preview shows how the HunterLab color 73.9760, 12.6506, 17.6557 looks on a white background.

Color Contrast Check

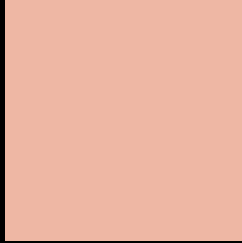
Large Text (above 18pt) WCAG AA × Fail

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 73.9760, 12.6506, 17.6557 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 73.9760, 12.6506, 17.6557 Background



This preview shows how black text looks on a background with the HunterLab color 73.9760, 12.6506, 17.6557.



This preview shows how white text looks on a background with the HunterLab color 73.9760, 12.6506,

17.6557.

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

73.9760, 12.6506, 17.6557

Protanopia

74.1024, -4.5462, 15.1536

Deuteranopia

74.0132, 5.4329, 17.9442



Tritanopia

74.0211, 20.0260, 5.5505

Trichromacy



Original Color

73.9760, 12.6506, 17.6557

Protanomaly

74.0544, 1.3228, 15.9952

Deuteranomaly

73.8818, 7.9440, 17.8578

Tritanomaly

73.8547, 17.4604, 10.2862

Monochromacy



Original Color

73.9760, 12.6506, 17.6557

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.2961, 1.5405, 9.1795

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9760, 12.6506, 17.6557 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(238, 183, 164)` looks like.

```
.text, #text, p{  
    color:rgb(238, 183, 164)  
}
```

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(238, 183, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 183, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9760, 12.6506, 17.6557 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(238, 183, 164) }
```


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

```
.border{ border-color:rgb(238, 183, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 183, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 183, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 183, 164);  
box-shadow:4px 4px 4px 4px rgb(238, 183,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9760, 12.6506, 17.6557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 183, 164) }
```

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

```
.background{ background-color: rgb(238,  
183, 164) }
```

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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