

Converting Colors

HunterLab(78.8249, 6.7178,
14.8698)

Have a look what the booklet for
HunterLab(78.8249, 6.7178,
14.8698) contains.

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Color

**HunterLab(78.9115, 6.4387,
15.0774)**

Conversions

Conversions Part 1

Format	Color
Hex	EDC7B7
RGB	237, 199, 183
RGB Percent	93%, 78%, 72%
CMY	0.0706, 0.2196, 0.2823
CMYK	0.00, 0.16, 0.23, 0.07
HSL	18°, 60%, 82%
HSV	18°, 23%, 93%
XYZ	63.8957, 62.2702, 53.4515
YIQ	208.5380, 27.7840, 3.0800

Conversions

Conversions Part 2

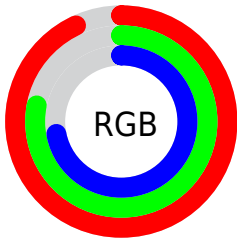
Format	Color
RYB	237, 206, 183
Decimal	15583159
CIELab	83.06, 11.03, 13.02
CIELCh	83, 17.065, 49.712
Yxy	62.2731, 0.3557, 0.3467
Android (android.graphics.Color)	4293773239 (0xFFEDC7B7)
YUV	208.5380, -12.5902, 24.9612
Hunter-Lab	78.9115, 6.4387, 15.0774

Details

The HunterLab color **78.9115, 6.4387, 15.0774** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.3971, -12.7623, -7.1030**, and the grayscale version is **79.6966, -4.2524, 4.3301**.

A 20% lighter version of the original color is **99.5048, -8.0556, 12.5154**, and **56.1835, 6.4501, 12.4461** is the 20% darker color. If you saturate the color by 10%, you get **73.5592, 12.0275, 18.9886**, and if you desaturate by 10%, it is **84.5244, 1.2305, 10.8312**.

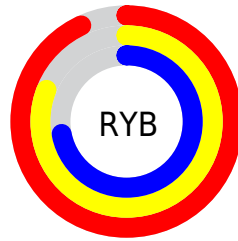
Distribution



Red (93%)

Green (78%)

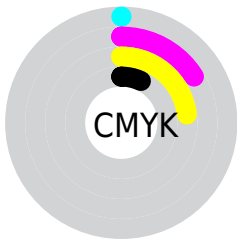
Blue (72%)



Red (93%)

Yellow (81%)

Blue (72%)

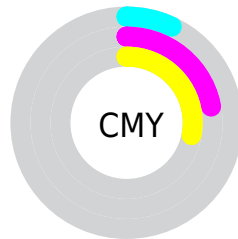


Cyan (0%)

Magenta (16%)

Yellow (23%)

Black (7%)



Cyan (7%)


Magenta (22%)


Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.9115, 6.4387, 15.0774 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 78.9115, 6.4387, 15.0774 by changing the saturation by 10% instead.

 78.9115, 6.4387,
15.0774

 78.9115, 6.4387,
15.0774

208.0689, 3.4223,
26.7840

 67.2706, 6.5351,
13.7967


 103.9808, 6.0728,
17.6375

 56.2646, 6.5718,
12.5067


117.3526, 5.8170,
18.9209

 45.9344, 6.5389,
11.2017


131.2529, 5.5162,
20.2100

 36.3275, 6.4272,
9.8708

145.6625, 5.1733,
21.5062

 27.5032, 6.2239,
8.4976

160.5640, 4.7905,
22.8108

 19.5382, 5.9111,
7.0551

175.9415, 4.3699,

 12.5378, 5.4623,

24.1248

5.6365

191.7808, 3.9133,
25.4490

■ 5.8188, 7.9527,
4.0732

0.0000, NaN, NaN

■ 78.9115, 6.4387,
15.0774

■ 78.9115, 6.4387,
15.0774

■ 73.5592, 12.0275,
18.9886

■ 84.5244, 1.2305,
10.8312

■ 68.4965, 18.0242,
22.4893

■ 90.3632, -3.6189,
6.3039

■ 63.7655, 24.4249,
25.4930

■ 96.4047, -8.1462,
1.5419

■ 59.4115, 31.1930,
27.8978

■ 98.3588, -11.0928,
3.3852

■ 55.4846, 38.2373,
29.5953

■ 52.0363, 45.3911,
30.4896

■ 49.1137, 52.3962,
30.5357

■ 47.3448, 57.1366,
30.1739

Harmonies

Analogous

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



78.9133, 11.4730, 9.2744



78.9115, 6.4387, 15.0774



78.9133, -1.3273, 17.8918

Triad

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



78.9133, 6.4360, 15.0786



78.9133, -19.3965, 6.9744



78.9133, 1.2729, -11.4749

Complementary

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



78.9115, 6.4387, 15.0774



82.3971, -12.7623, -7.1030

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.



78.9133, -7.0615, -12.2551



78.9115, 6.4387, 15.0774



78.9133, -18.7655, -1.0306

Square

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



78.9133, 6.4360, 15.0786



78.9133, -16.0904, 13.5457



78.9133, -14.3292, -8.2633



78.9133, 8.4073, -6.2308

Rectangle

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



78.9115, 6.4387, 15.0774



78.9133, -6.9046, 17.9135



78.9133, -14.3292, -8.2633



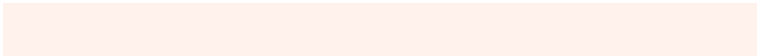
78.9133, -1.4886, -12.2873

Sweetspot

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



78.9133, 6.4360, 15.0786



95.4725, -1.7413, 8.9715



75.5845, 21.2398, -7.0977



43.9917, -0.6584, 4.2890

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.9133, 6.4360, 15.0786



83.1999, 9.5671, 18.2709



86.8543, -7.1486, 22.8115



39.7261, -0.1926, 4.2994



35.2655, 41.3960, 22.4552



10.6708, 9.4402, 6.7406

Inverse Universe

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



82.3971, -12.7623, -7.1030



87.6712, -15.1213, -10.2231



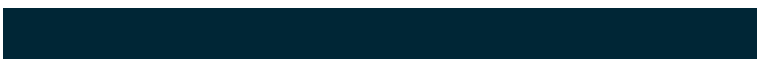
74.2148, 0.6367, -18.2665



40.4032, -3.9108, -0.0050



43.1485, -9.3800, -33.6831



12.7589, -3.6062, -8.1628

Previews

White Background



This preview shows how the HunterLab color 78.9115, 6.4387, 15.0774 looks on a white background.

Color Contrast Check

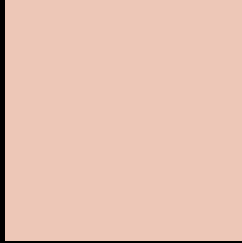
Large Text (above 18pt) WCAG AA × Fail

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 78.9115, 6.4387, 15.0774 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

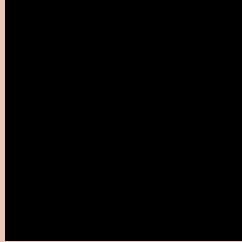
Any Text WCAG AA ✓ Pass

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 78.9115, 6.4387, 15.0774 Background



This preview shows how black text looks on a background with the HunterLab color 78.9115, 6.4387, 15.0774.



This preview shows how white text looks on a background with the HunterLab color 78.9115, 6.4387,

15.0774.

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

78.9115, 6.4387, 15.0774

Protanopia

78.8527, -4.2854, 13.1637

Deuteranopia

78.8027, 6.0746, 14.9575



Tritanopia

78.8724, 13.7923, 3.0078

Trichromacy



Original Color

78.9115, 6.4387, 15.0774

Protanomaly

78.7052, -0.1817, 13.4997

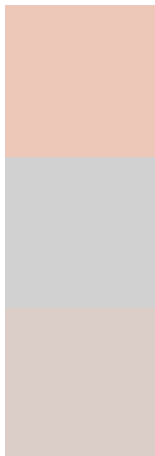
Deuteranomaly

78.8027, 6.0746, 14.9575

Tritanomaly

78.7405, 11.2822, 7.5716

Monochromacy



Original Color

78.9115, 6.4387, 15.0774

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.3050, -0.4267, 8.0073

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9115, 6.4387, 15.0774 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(237, 199, 183)` looks like.

```
.text, #text, p{  
    color:rgb(237, 199, 183)  
}
```

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(237, 199, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 199, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9115, 6.4387, 15.0774 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(237, 199, 183) }
```


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

```
.border{ border-color:rgb(237, 199, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 199, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 199, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 199, 183);  
box-shadow:4px 4px 4px 4px rgb(237, 199,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9115, 6.4387, 15.0774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 199, 183) }
```

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

```
.background{ background-color: rgb(237,  
199, 183) }
```

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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