

Converting Colors

HunterLab(78.8583, 6.6814,
15.2691)

Have a look what the booklet for
HunterLab(78.8583, 6.6814,
15.2691) contains.

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Color

**HunterLab(78.8852, 6.2982,
15.4562)**

Conversions

Conversions Part 1

Format	Color
Hex	EDC7B6
RGB	237, 199, 182
RGB Percent	93%, 78%, 71%
CMY	0.0706, 0.2196, 0.2863
CMYK	0.00, 0.16, 0.23, 0.07
HSL	19°, 60%, 82%
HSV	19°, 23%, 93%
XYZ	63.7920, 62.2287, 52.9052
YIQ	208.4240, 28.1050, 2.7690

Conversions

Conversions Part 2

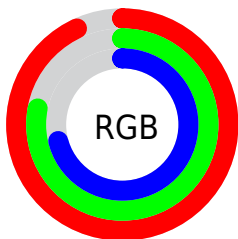
Format	Color
R _Y B	237, 207, 182
Decimal	15583158
CIE Lab	83.04, 10.89, 13.52
CIE LCh	83, 17.361, 51.140
Yxy	62.2316, 0.3565, 0.3478
Android (android.graphics.Color)	4293773238 (0xFFEDC7B6)
YUV	208.4240, -13.0270, 25.0612
Hunter-Lab	78.8852, 6.2982, 15.4562

Details

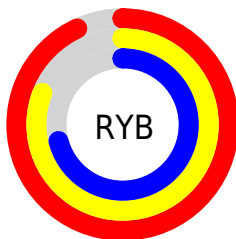
The HunterLab color **78.8852, 6.2982, 15.4562** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.0025, -12.5284, -7.6194**, and the grayscale version is **79.6494, -4.2499, 4.3275**.

A 20% lighter version of the original color is **99.4751, -8.2187, 12.9402**, and **56.1597, 6.3237, 12.7895** is the 20% darker color. If you saturate the color by 10%, you get **73.6203, 11.7446, 19.4091**, and if you desaturate by 10%, it is **84.4039, 1.2333, 11.1461**.

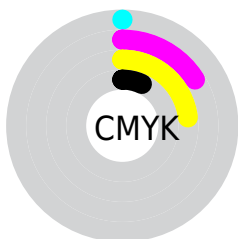
Distribution



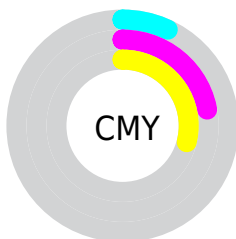
- Red (93%)
- Green (78%)
- Blue (71%)



- Red (93%)
- Yellow (81%)
- Blue (71%)



- Cyan (0%)
- Magenta (16%)
- Yellow (23%)
- Black (7%)




- Cyan (7%)
- Magenta (22%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8852, 6.2982, 15.4562 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 78.8852, 6.2982, 15.4562 by changing the saturation by 10% instead.


 78.8852, 6.2982,
15.4562

 78.8852, 6.2982,
15.4562


208.0325, 3.2335,
27.3514

 67.2457, 6.4010,
14.1488

 103.9520, 5.9202,
18.0650

 56.2411, 6.4444,
12.8304


117.3225, 5.6588,
19.3709

 45.9124, 6.4187,
11.4945


131.2218, 5.3525,
20.6815

 36.3072, 6.3144,
10.1298

145.6303, 5.0043,
21.9983

 27.4847, 6.1191,
8.7189

160.5306, 4.6163,
23.3227

 19.5217, 5.8150,
7.2334

175.9071, 4.1907,

 12.5236, 5.3754,

24.6559

5.8015

191.7455, 3.7292,
25.9985

■ 5.7979, 7.8768,
4.0585

0.0000, NaN, NaN

■ 78.8852, 6.2982,
15.4562

■ 78.8852, 6.2982,
15.4562

■ 73.6203, 11.7446,
19.4091

■ 84.4039, 1.2333,
11.1461

■ 68.6367, 17.6007,
22.9283

■ 90.1429, -3.4718,
6.5342

■ 63.9743, 23.8642,
25.9270

■ 96.0801, -7.8535,
1.6689

■ 59.6762, 30.5029,
28.3048

■ 98.3588, -11.0928,
3.3852

■ 55.7898, 37.4334,
29.9566

■ 52.3634, 44.5015,
30.7921

■ 49.4417, 51.4658,
30.7741

■ 47.7554, 55.9442,
30.4061

Harmonies

Analogous

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



78.8870, 11.6019, 9.6933



78.8852, 6.2982, 15.4562



78.8870, -1.6826, 18.1520

Triad

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



78.8870, 6.2955, 15.4574



78.8870, -19.7082, 6.6493



78.8870, 1.7625, -11.6115

Complementary

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



78.8852, 6.2982, 15.4562



82.0025, -12.5284, -7.6194

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.



78.8870, -6.7128, -12.6477



78.8852, 6.2982, 15.4562



78.8870, -18.8734, -1.5161

Square

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



78.8870, 6.2955, 15.4574



78.8870, -16.5303, 13.4316



78.8870, -14.1995, -8.7846



78.8870, 8.9088, -6.0870

Rectangle

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



78.8852, 6.2982, 15.4562



78.8870, -7.3436, 18.0651



78.8870, -14.1995, -8.7846



78.8870, -1.0337, -12.5178

Sweetspot

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



78.8870, 6.2955, 15.4574



95.5439, -1.8623, 9.0506



75.2695, 21.5663, -6.8515



44.0275, -0.7192, 4.3285

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8870, 6.2955, 15.4574



82.8796, 9.6910, 18.9563



87.0489, -7.6362, 23.3616



39.7664, -0.2616, 4.3435



35.5750, 40.5075, 22.6303



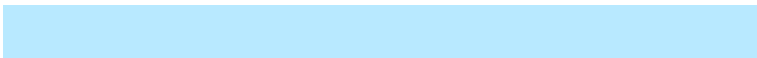
10.7664, 9.1932, 6.7951

Inverse Universe

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



82.0025, -12.5284, -7.6194



86.9462, -14.9354, -11.2002



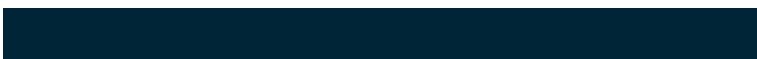
73.6208, 1.2381, -19.1385



40.3614, -3.8432, -0.0552



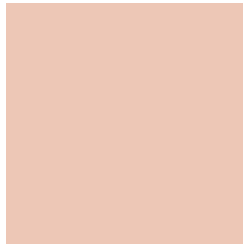
42.4550, -8.3341, -35.0741



12.5892, -3.3618, -8.4783

Previews

White Background



This preview shows how the HunterLab color 78.8852, 6.2982, 15.4562 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 78.8852, 6.2982, 15.4562 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

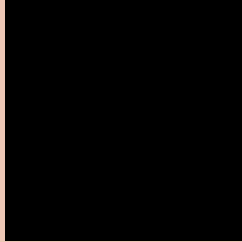
Any Text WCAG AA ✓ Pass

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 78.8852, 6.2982, 15.4562 Background



This preview shows how black text looks on a background with the HunterLab color 78.8852, 6.2982, 15.4562.



This preview shows how white text looks on a background with the HunterLab color 78.8852, 6.2982,

15.4562.

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

78.8852, 6.2982, 15.4562

Protanopia

78.9219, -4.0989, 13.6608

Deuteranopia

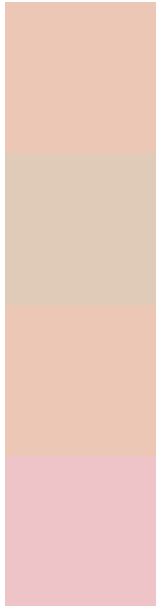
78.7763, 5.9337, 15.3368



Tritanopia

78.8724, 13.7923, 3.0078

Trichromacy



Original Color

78.8852, 6.2982, 15.4562

Protanomaly

78.7794, 0.0188, 13.9999

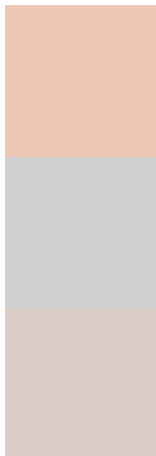
Deuteranomaly

78.7763, 5.9337, 15.3368

Tritanomaly

78.7405, 11.2822, 7.5716

Monochromacy



Original Color

78.8852, 6.2982, 15.4562

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.2756, -0.5864, 8.4280

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8852, 6.2982, 15.4562 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, 182)` looks like.

```
.text, #text, p{  
    color:rgb(237, 199, 182)  
}
```

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, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 199, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8852, 6.2982, 15.4562 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, 182) }
```


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

```
.border{ border-color:rgb(237, 199, 182) }
```

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, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 199, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 199, 182);  
box-shadow:4px 4px 4px 4px rgb(237, 199,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8852, 6.2982, 15.4562 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, 182) }
```

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

```
.background{ background-color: rgb(237,  
199, 182) }
```

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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