

Converting Colors

HunterLab(75.7372, 13.1591,
10.8893)

Have a look what the booklet for
HunterLab(75.7372, 13.1591,
10.8893) contains.

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Color

**HunterLab(75.6443, 13.4235,
10.8711)**

Conversions

Conversions Part 1

Format	Color
Hex	EEBBB9
RGB	238, 187, 185
RGB Percent	93%, 73%, 73%
CMY	0.0667, 0.2666, 0.2745
CMYK	0.00, 0.21, 0.22, 0.07
HSL	2°, 61%, 83%
HSV	2°, 22%, 93%
XYZ	61.7872, 57.2206, 53.6871
YIQ	202.0210, 31.0380, 10.1900

Conversions

Conversions Part 2

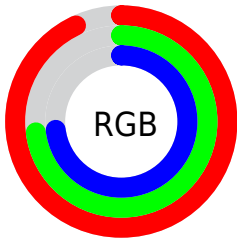
Format	Color
R _Y B	238, 187, 185
Decimal	15645625
CIE Lab	80.30, 18.03, 8.04
CIE LCh	80, 19.742, 24.028
Yxy	57.2232, 0.3578, 0.3313
Android (android.graphics.Color)	4293835705 (0xFFEEBBB9)
YUV	202.0210, -8.3914, 31.5536
Hunter-Lab	75.6443, 13.4235, 10.8711

Details

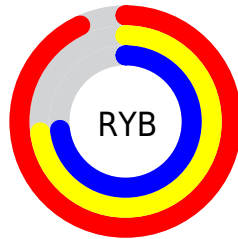
The HunterLab color **75.6443, 13.4235, 10.8711** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.4506, -19.4761, -1.2959**, and the grayscale version is **76.8875, -4.1025, 4.1774**.

A 20% lighter version of the original color is **95.7664, -1.3905, 7.4647**, and **53.4227, 12.5823, 8.9118** is the 20% darker color. If you saturate the color by 10%, you get **68.8088, 22.2766, 13.6556**, and if you desaturate by 10%, it is **82.9563, 4.9475, 8.1834**.

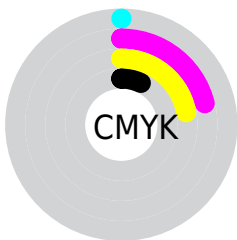
Distribution



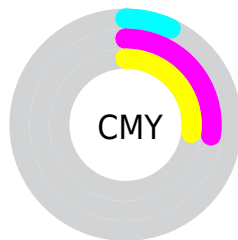
- Red (93%)
- Green (73%)
- Blue (73%)



- Red (93%)
- Yellow (73%)
- Blue (73%)



- Cyan (0%)
- Magenta (21%)
- Yellow (22%)
- Black (7%)





- Cyan (7%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.6443, 13.4235, 10.8711 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 75.6443, 13.4235, 10.8711 by changing the saturation by 10% instead.


 75.6443, 13.4235,
10.8711

 75.6443, 13.4235,
10.8711


203.5400, 12.9161,
20.6993

 64.1751, 13.1842,
9.8513


 100.3946, 13.6857,
12.9508

 53.3510, 12.8681,
8.8394


113.6171, 13.7256,
14.0108

 43.2148, 12.4627,
7.8333


127.3740, 13.7101,
15.0859

 33.8169, 11.9551,
6.8272

141.6452, 13.6430,
16.1765

 25.2206, 11.3288,
5.8123

156.4128, 13.5273,
17.2829

 17.5090, 10.5618,
4.7725


171.6607, 13.3661,

 10.7987, 9.6274,


18.4054


3.8246


187.3743, 13.1616,
19.5442


 1.8375, 42.6611,
1.2862


0.0000, NaN, NaN


 75.6443, 13.4235,
10.8711


 75.6443, 13.4235,
10.8711


 68.8088, 22.2766,
13.6556

 82.9563, 4.9475,
8.1834

 62.5344, 31.4582,
16.5018

 90.6673, -3.1471,
5.5967

 56.9317, 40.7988,
19.3400

 98.4466, -10.7826,
3.4955

 52.1247, 49.9593,
22.0415

■ 48.2401, 58.3858,
24.4124

■ 45.3801, 65.3569,
26.2206

■ 43.5806, 70.1927,
27.2809

■ 42.8633, 72.2331,
27.6768

Harmonies

Analogous

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



75.6460, 15.0461, 2.2828



75.6443, 13.4235, 10.8711



75.6460, 7.0185, 16.9016

Triad

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



75.6460, 13.4208, 10.8724



75.6460, -18.2963, 13.6512



75.6460, -5.9360, -15.3358

Complementary

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



75.6443, 13.4235, 10.8711



87.4506, -19.4761, -1.2959

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.



75.6460, -14.4983, -11.3793



75.6443, 13.4235, 10.8711



75.6460, -21.4040, 5.9076

Square

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



75.6460, 13.4208, 10.8724



75.6460, -11.3528, 18.3618



75.6460, -20.0486, -3.3239



75.6460, 3.5609, -13.5818

Rectangle

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



75.6443, 13.4235, 10.8711



75.6460, 1.0644, 19.0226



75.6460, -20.0486, -3.3239



75.6460, -9.0132, -14.6157

Sweetspot

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



75.6460, 13.4208, 10.8724



94.0375, 0.7120, 7.3698



76.7759, 23.2356, -13.7051



43.2723, 0.5748, 3.4881

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6460, 13.4208, 10.8724



78.1672, 19.0921, 13.2013



83.3087, -0.3507, 18.6619



39.8178, 1.2419, 3.4879



32.0808, 53.7317, 20.7087



9.4324, 14.8982, 6.0730

Inverse Universe

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



87.4506, -19.4761, -1.2959



93.5669, -23.9610, -2.7135



79.0251, -6.3324, -12.1047



42.2142, -5.4032, 1.0275



58.9512, -29.6946, -9.5817



17.0962, -8.6773, -2.6370

Previews

White Background



This preview shows how the HunterLab color 75.6443, 13.4235, 10.8711 looks on a white background.

Color Contrast Check

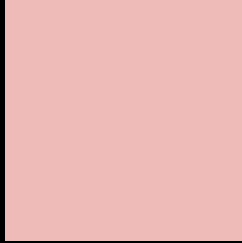
Large Text (above 18pt) WCAG AA × Fail

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 75.6443, 13.4235, 10.8711 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

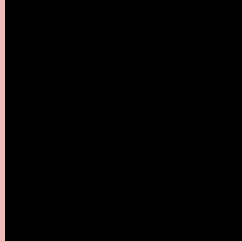
Any Text WCAG AA ✓ Pass

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 75.6443, 13.4235, 10.8711 Background



This preview shows how black text looks on a background with the HunterLab color 75.6443, 13.4235, 10.8711.



This preview shows how white text looks on a background with the HunterLab color 75.6443, 13.4235,

10.8711.

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

75.6443, 13.4235, 10.8711

Protanopia

75.8865, -3.4205, 8.1906

Deuteranopia

75.5032, 5.5613, 11.0123



Tritanopia

75.7276, 17.3737, 4.6628

Trichromacy



Original Color

75.6443, 13.4235, 10.8711

Protanomaly

75.7998, 2.3224, 9.0902

Deuteranomaly

75.4623, 8.3955, 11.0175

Tritanomaly

75.7387, 15.6828, 6.9900

Monochromacy



Original Color

75.6443, 13.4235, 10.8711

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.3971, 1.7143, 6.5752

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6443, 13.4235, 10.8711 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, 187, 185)` looks like.

```
.text, #text, p{  
    color:rgb(238, 187, 185)  
}
```

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, 187, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 187, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6443, 13.4235, 10.8711 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, 187, 185) }
```


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

```
.border{ border-color:rgb(238, 187, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 187, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 187, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 187, 185);  
box-shadow:4px 4px 4px 4px rgb(238, 187,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6443, 13.4235, 10.8711 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 187, 185) }
```

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

```
.background{ background-color: rgb(238,  
187, 185) }
```

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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