

Converting Colors

HunterLab(76.3493, 11.3182,
12.0291)

Have a look what the booklet for
HunterLab(76.3493, 11.3182,
12.0291) contains.

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Color

**HunterLab(76.3493, 11.3182,
12.0291)**

Conversions

Conversions Part 1

Format	Color
Hex	EDBEB8
RGB	237, 190, 184
RGB Percent	93%, 75%, 72%
CMY	0.0706, 0.2549, 0.2784
CMYK	0.00, 0.20, 0.22, 0.07
HSL	7°, 60%, 83%
HSV	7°, 22%, 93%
XYZ	61.9903, 58.2922, 53.3317
YIQ	203.3690, 29.9380, 8.0980

Conversions

Conversions Part 2

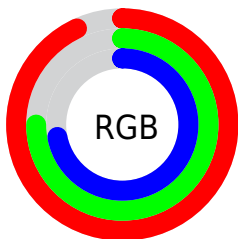
Format	Color
R _Y B	237, 191, 184
Decimal	15580856
CIE Lab	80.90, 15.93, 9.42
CIE LCh	81, 18.506, 30.592
Yxy	58.2948, 0.3571, 0.3358
Android (android.graphics.Color)	4293770936 (0xFFEDBEB8)
YUV	203.3690, -9.5489, 29.4944
Hunter-Lab	76.3493, 11.3182, 12.0291

Details

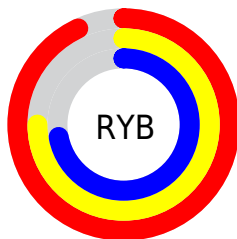
The HunterLab color **76.3493, 11.3182, 12.0291** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.7057, -17.4654, -2.9210**, and the grayscale version is **77.4685, -4.1335, 4.2090**.

A 20% lighter version of the original color is **96.6762, -3.1504, 8.9582**, and **54.0678, 10.5799, 9.9549** is the 20% darker color. If you saturate the color by 10%, you get **69.9470, 19.1819, 15.1288**, and if you desaturate by 10%, it is **83.1522, 3.8339, 8.8926**.

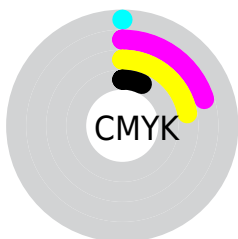
Distribution



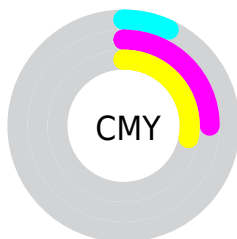
- Red (93%)
- Green (75%)
- Blue (72%)



- Red (93%)
- Yellow (75%)
- Blue (72%)



- Cyan (0%)
- Magenta (20%)
- Yellow (22%)
- Black (7%)





- Cyan (7%)
- Magenta (25%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.3493, 11.3182, 12.0291 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 76.3493, 11.3182, 12.0291 by changing the saturation by 10% instead.


 76.3493, 11.3182,
12.0291

 76.3493, 11.3182,
12.0291


204.5198, 10.0696,
22.3737

 64.8427, 11.1775,
10.9374


 101.1692, 11.3954,
14.2410

 53.9788, 10.9649,
9.8488


114.4242, 11.3480,
15.3625

 43.8002, 10.6684,
8.7600


128.2123, 11.2483,
16.4964

 34.3565, 10.2760,
7.6640

142.5137, 11.0996,
17.6435

 25.7102, 9.7718,
6.5494

157.3104, 10.9049,
18.8044

 17.9430, 9.1344,
5.3967

172.5866, 10.6669,

 11.1686, 8.3346,

19.9795

4.3370

188.3275, 10.3878,
21.1692

■ 3.1608, 21.7924,
2.2125

0.0000, NaN, NaN

■ 76.3493, 11.3182,
12.0291

■ 76.3493, 11.3182,
12.0291

■ 69.9470, 19.1819,
15.1288

■ 83.1522, 3.8339,
8.8926

■ 64.0090, 27.4125,
18.1385

■ 90.2941, -3.2798,
5.7437

■ 58.6202, 35.9165,
20.9784

■ 97.7279, -10.0787,
2.6459

■ 53.8759, 44.4902,
23.5272

■ 98.3588, -11.0927,
3.3852

■ 49.8781, 52.7741,
25.6229

■ 46.7201, 60.2459,
27.0872

■ 44.4625, 66.2973,
27.7893

■ 43.3378, 69.6094,
27.9232

Harmonies

Analogous

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



76.3510, 13.9126, 4.3250



76.3493, 11.3182, 12.0291



76.3510, 4.5615, 17.0916

Triad

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



76.3510, 11.3155, 12.0303



76.3510, -18.5055, 11.7688



76.3510, -3.9000, -14.1026

Complementary

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



76.3493, 11.3182, 12.0291



85.7057, -17.4654, -2.9210

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.



76.3510, -12.3496, -11.5331



76.3493, 11.3182, 12.0291



76.3510, -20.5431, 3.9866

Square

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



76.3510, 11.3155, 12.0303



76.3510, -12.6443, 16.9533



76.3510, -18.3410, -4.6581



76.3510, 4.8834, -11.3299

Rectangle

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



76.3493, 11.3182, 12.0291



76.3510, -1.2431, 18.6129



76.3510, -18.3410, -4.6581



76.3510, -6.8721, -13.8322

Sweetspot

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



76.3510, 11.3155, 12.0303



94.4548, -0.0053, 7.8380



76.2204, 22.5589, -11.8513



43.4815, 0.2142, 3.7221

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.3510, 11.3155, 12.0303



79.6071, 16.2995, 14.6782



83.9495, -2.1503, 19.6641



39.1519, 0.7965, 3.6670



32.1689, 50.9473, 20.7142



9.5057, 12.7180, 6.0800

Inverse Universe

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



85.7057, -17.4654, -2.9210



91.8269, -21.4026, -4.8769



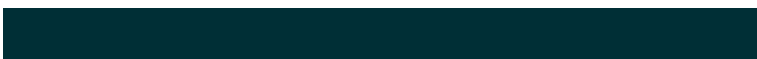
77.5009, -4.4983, -13.6176



41.0042, -4.8767, 0.7125



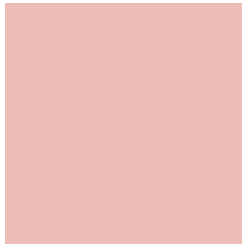
53.5416, -23.6534, -15.8614



15.2775, -6.9750, -4.0385

Previews

White Background



This preview shows how the HunterLab color 76.3493, 11.3182, 12.0291 looks on a white background.

Color Contrast Check

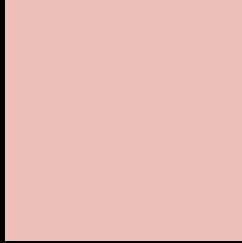
Large Text (above 18pt) WCAG AA × Fail

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 76.3493, 11.3182, 12.0291 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

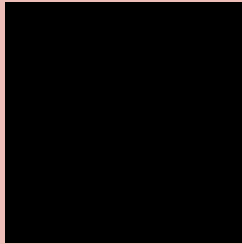
Any Text WCAG AA ✓ Pass

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 76.3493, 11.3182, 12.0291 Background



This preview shows how black text looks on a background with the HunterLab color 76.3493, 11.3182, 12.0291.

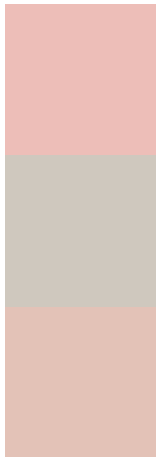


This preview shows how white text looks on a background with the HunterLab color 76.3493, 11.3182, 12.0291.

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

76.3493, 11.3182, 12.0291

Protanopia

76.3490, -3.4321, 9.1552

Deuteranopia

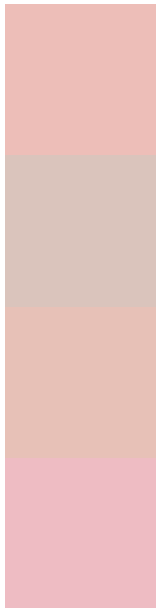
76.3763, 5.4408, 12.3804



Tritanopia

76.2598, 16.4135, 3.8353

Trichromacy



Original Color

76.3493, 11.3182, 12.0291

Protanomaly

76.1683, 1.9965, 9.9352

Deuteranomaly

76.5165, 7.4008, 12.5649

Tritanomaly

76.2127, 14.4009, 7.0484

Monochromacy



Original Color

76.3493, 11.3182, 12.0291

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.6947, 1.1982, 6.9069

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3493, 11.3182, 12.0291 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, 190, 184)` looks like.

```
.text, #text, p{  
    color:rgb(237, 190, 184)  
}
```

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, 190, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 190, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3493, 11.3182, 12.0291 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, 190, 184) }
```


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

```
.border{ border-color:rgb(237, 190, 184) }
```

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

Here you see how a box with a 4 pixel rgb(237, 190, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 190, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 190, 184);  
box-shadow:4px 4px 4px 4px rgb(237, 190,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3493, 11.3182, 12.0291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 190, 184) }
```

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

```
.background{ background-color: rgb(237,  
190, 184) }
```

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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