

Converting Colors

HunterLab(77.6519, 9.9662,
11.1538)

Have a look what the booklet for
HunterLab(77.6519, 9.9662,
11.1538) contains.

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Color

**HunterLab(77.6287, 9.9370,
11.2377)**

Conversions

Conversions Part 1

Format	Color
Hex	EDC2BD
RGB	237, 194, 189
RGB Percent	93%, 76%, 74%
CMY	0.0706, 0.2392, 0.2588
CMYK	0.00, 0.18, 0.20, 0.07
HSL	6°, 57%, 84%
HSV	6°, 20%, 93%
XYZ	63.4021, 60.2622, 56.4342
YIQ	206.2870, 27.2330, 7.5610

Conversions

Conversions Part 2

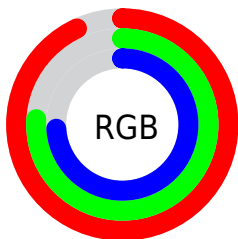
Format	Color
RYB	237, 195, 189
Decimal	15581885
CIELab	81.98, 14.54, 8.28
CIELCh	82, 16.735, 29.652
Yxy	60.2649, 0.3520, 0.3346
Android (android.graphics.Color)	4293771965 (0xFFEDC2BD)
YUV	206.2870, -8.5225, 26.9353
Hunter-Lab	77.6287, 9.9370, 11.2377

Details

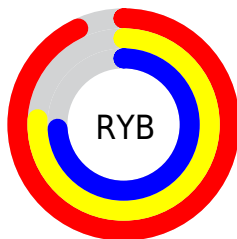
The HunterLab color **77.6287, 9.9370, 11.2377** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.3971, -16.6371, -2.0370**, and the grayscale version is **78.7140, -4.2000, 4.2767**.

A 20% lighter version of the original color is **98.4108, -4.9506, 8.5082**, and **55.0976, 10.0943, 9.0628** is the 20% darker color. If you saturate the color by 10%, you get **71.0871, 17.8334, 14.3058**, and if you desaturate by 10%, it is **84.5660, 2.4189, 8.1553**.

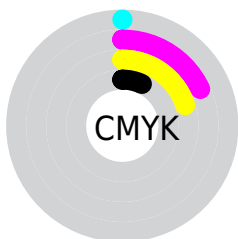
Distribution



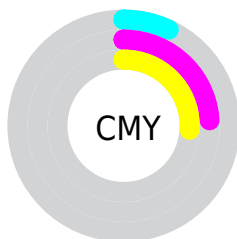
- Red (93%)
- Green (76%)
- Blue (74%)



- Red (93%)
- Yellow (76%)
- Blue (74%)



- Cyan (0%)
- Magenta (18%)
- Yellow (20%)
- Black (7%)



- Cyan (7%)
- Magenta (24%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.6287, 9.9370, 11.2377 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 77.6287, 9.9370, 11.2377 by changing the saturation by 10% instead.


 77.6287, 9.9370,
11.2377

 77.6287, 9.9370,
11.2377


206.2943, 8.1688,
21.1769

 66.0547, 9.8665,
10.2038

 102.5738, 9.8835,
13.3444

 55.1194, 9.7277,
9.1775


115.8874, 9.7748,
14.4174

 44.8646, 9.5094,
8.1565


129.7318, 9.6160,
15.5051

 35.3388, 9.2006,
7.1354

144.0875, 9.4102,
16.6079

 26.6030, 8.7862,
6.1056

158.9367, 9.1603,
17.7263

 18.7361, 8.2459,
5.0520


174.2637, 8.8687,

 11.8476, 7.5507,

18.8605

3.9622


190.0540, 8.5376,
20.0107

 4.6842, 13.2794,
3.2789


0.0000, NaN, NaN


 77.6287, 9.9370,
11.2377


 77.6287, 9.9370,
11.2377


 71.0871, 17.8334,
14.3058


 84.5660, 2.4189,
8.1553

 65.0042, 26.1027,
17.3136

 91.8382, -4.7339,
5.0776

 59.4646, 34.6628,
20.1901

 98.3588, -11.0927,
3.3852

 54.5644, 43.3256,
22.8225

■ 50.4080, 51.7477,
25.0538

■ 47.0944, 59.4148,
26.7002

■ 44.6928, 65.7077,
27.6074

■ 43.2291, 69.9712,
27.8625

Harmonies

Analogous

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



77.6305, 12.1391, 4.1351



77.6287, 9.9370, 11.2377



77.6305, 3.9239, 16.0113

Triad

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



77.6305, 9.9344, 11.2390



77.6305, -17.2012, 11.3806



77.6305, -4.2414, -12.1924

Complementary

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



77.6287, 9.9370, 11.2377



86.3971, -16.6371, -2.0370

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.



77.6305, -11.8998, -9.7577



77.6287, 9.9370, 11.2377



77.6305, -19.1909, 4.3161

Square

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



77.6305, 9.9344, 11.2390



77.6305, -11.7415, 16.0870



77.6305, -17.2899, -3.5100



77.6305, 3.7525, -9.8644

Rectangle

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



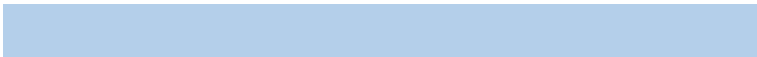
77.6287, 9.9370, 11.2377



77.6305, -1.3138, 17.4960



77.6305, -17.2899, -3.5100



77.6305, -6.9388, -11.9005

Sweetspot

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



77.6305, 9.9344, 11.2390



95.1940, -0.7045, 7.4460



77.6131, 19.9175, -10.2611



43.8024, -0.0889, 3.5464

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.6305, 9.9344, 11.2390



81.5710, 14.0436, 13.4974



84.6867, -2.4907, 18.4332



39.1237, 0.8454, 3.6357



32.0802, 51.2406, 20.6647



9.4503, 12.8878, 6.0488

Inverse Universe

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



86.3971, -16.6371, -2.0370



92.8327, -20.1596, -3.5735



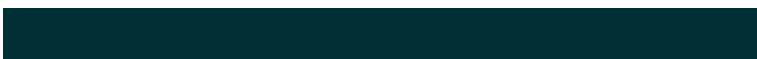
78.8310, -4.6354, -11.7662



41.0340, -4.9243, 0.7478



54.0743, -24.3295, -15.0678



15.4056, -7.1358, -3.8515

Previews

White Background



This preview shows how the HunterLab color 77.6287, 9.9370, 11.2377 looks on a white background.

Color Contrast Check

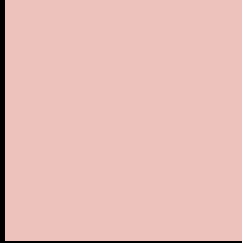
Large Text (above 18pt) WCAG AA × Fail

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 77.6287, 9.9370, 11.2377 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

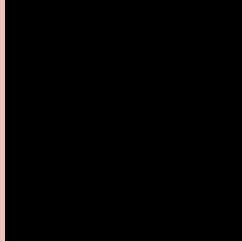
Any Text WCAG AA ✓ Pass

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 77.6287, 9.9370, 11.2377 Background



This preview shows how black text looks on a background with the HunterLab color 77.6287, 9.9370, 11.2377.

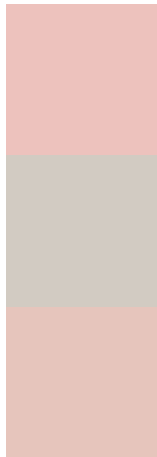


This preview shows how white text looks on a background with the HunterLab color 77.6287, 9.9370,

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

77.6287, 9.9370, 11.2377

Protanopia

77.6586, -3.3424, 8.8276

Deuteranopia

77.7086, 5.6833, 11.6830



Tritanopia

77.5039, 14.9178, 3.3488

Trichromacy



Original Color

77.6287, 9.9370, 11.2377

Protanomaly

77.6724, 1.2338, 9.8161

Deuteranomaly

77.7395, 7.2832, 11.7445

Tritanomaly

77.4897, 13.0511, 6.1676

Monochromacy



Original Color

77.6287, 9.9370, 11.2377

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.2067, 0.4508, 6.7722

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.6287, 9.9370, 11.2377 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, 194, 189)` looks like.

```
.text, #text, p{  
    color:rgb(237, 194, 189)  
}
```

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, 194, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 194, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 77.6287, 9.9370, 11.2377 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, 194, 189) }
```


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

```
.border{ border-color:rgb(237, 194, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 194, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 194, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 194, 189); box-shadow:4px 4px 4px 4px rgb(237, 194, 189) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.6287, 9.9370, 11.2377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 194, 189) }
```

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

```
.background{ background-color: rgb(237,  
194, 189) }
```

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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