

Converting Colors

HunterLab(70.7784, 20.0190,
11.7109)

Have a look what the booklet for
HunterLab(70.7784, 20.0190,
11.7109) contains.

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Color

**HunterLab(70.8825, 19.9330,
11.7994)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EEABAB |
| RGB | 238, 171, 171 |
| RGB Percent | 93%, 67%, 67% |
| CMY | 0.0667, 0.3294, 0.3294 |
| CMYK | 0.00, 0.28, 0.28, 0.07 |
| HSL | 0°, 66%, 80% |
| HSV | 0°, 28%, 93% |
| XYZ | 57.1735, 50.2433, 45.2127 |
| YIQ | 191.0330, 39.9320, 14.2040 |

Conversions

Conversions Part 2

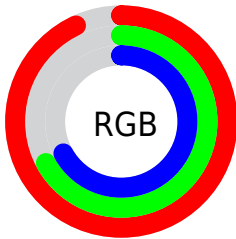
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 238, 171, 171 |
| Decimal | 15641515 |
| CIE Lab | 76.22, 24.58, 9.79 |
| CIE LCh | 76, 26.456, 21.716 |
| Yxy | 50.2457, 0.3746, 0.3292 |
| Android (android.graphics.Color) | 4293831595 (0xFFEEABAB) |
| YUV | 191.0330, -9.8763, 41.1901 |
| Hunter-Lab | 70.8825, 19.9330, 11.7994 |

Details

The HunterLab color **70.8825, 19.9330, 11.7994** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **87.1652, -23.9333, -1.7293**, and the grayscale version is **72.2239, -3.8537, 3.9241**.

A 20% lighter version of the original color is **90.3821, 4.6394, 8.5745**, and **49.1045, 18.9917, 9.5176** is the 20% darker color. If you saturate the color by 10%, you get **64.2045, 29.4543, 14.5108**, and if you desaturate by 10%, it is **78.1351, 10.7493, 9.2466**.

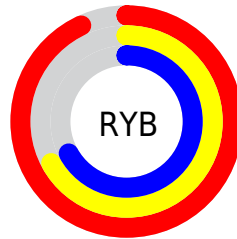
Distribution



Red (93%)

Green (67%)

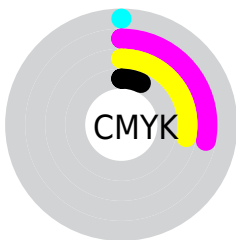
Blue (67%)



Red (93%)

Yellow (67%)

Blue (67%)

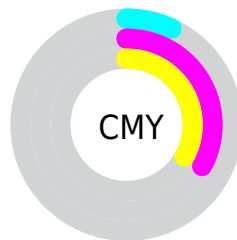


Cyan (0%)

Magenta (28%)

Yellow (28%)

Black (7%)



Cyan (7%)


Magenta (33%)


Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.8825, 19.9330, 11.7994 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 70.8825, 19.9330, 11.7994 by changing the saturation by 10% instead.


 70.8825, 19.9330,
11.7994

 70.8825, 19.9330,
11.7994


196.8822, 21.8341,
22.2311

 59.6730, 19.3715,
10.6902


 95.1518, 20.7982,
14.0390

 49.1244, 18.7175,
9.5808


108.1497, 21.1222,
15.1718

 39.2831, 17.9564,
8.4664


121.6908, 21.3807,
16.3158

 30.2041, 17.0735,
7.3377

135.7541, 21.5783,
17.4719

 21.9577, 16.0519,
6.1794

150.3210, 21.7191,
18.6411

 14.6385, 14.8755,
4.9640

165.3746, 21.8067,

 8.2980, 13.9932,

19.8237

5.3416

180.8996, 21.8441,
21.0203

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.8825, 19.9330,
11.7994

■ 70.8825, 19.9330,
11.7994

■ 64.2045, 29.4543,
14.5108

■ 78.1351, 10.7493,
9.2466

■ 58.2109, 39.1693,
17.3343

■ 85.8643, 1.9555,
6.8568

■ 53.0373, 48.7434,
20.1695

■ 93.9976, -6.4641,
4.6214

■ 48.8256, 57.6065,
22.8356

■ 98.4465, -10.7826,
3.4955

■ 45.6973, 64.9808,

25.0807

■ 43.7068, 70.0992,
26.6516

■ 42.7583, 72.6711,
27.4445

■ 42.6352, 73.0118,
27.5498

Harmonies

Analogous

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



70.8842, 21.5753, 0.4878



70.8825, 19.9330, 11.7994



70.8842, 11.7130, 19.5487

Triad

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



70.8842, 19.9301, 11.8006



70.8842, -21.6670, 16.6018



70.8842, -7.2126, -22.6718

Complementary

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



70.8825, 19.9330, 11.7994



87.1652, -23.9333, -1.7293

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.



70.8842, -18.0581, -16.5155



70.8825, 19.9330, 11.7994



70.8842, -26.0173, 7.0712

Square

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



70.8842, 19.9301, 11.8006



70.8842, -12.4538, 21.9683



70.8842, -24.7433, -5.1245



70.8842, 5.3194, -20.8123

Rectangle

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



70.8825, 19.9330, 11.7994



70.8842, 3.9057, 22.3014



70.8842, -24.7433, -5.1245



70.8842, -11.1631, -21.4379

Sweetspot

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



70.8842, 19.9301, 11.8006



92.9644, 2.0023, 7.3852



73.1277, 31.3119, -19.9737



42.4114, 1.5781, 3.5920

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.8842, 19.9301, 11.8006



72.2612, 27.6716, 14.4952



80.3379, 2.3257, 21.1100



39.6977, 1.4520, 3.3538



31.8454, 54.5339, 20.5777



9.1854, 15.7279, 5.9354

Inverse Universe

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



87.1652, -23.9333, -1.7293



93.3241, -29.3898, -3.1142



76.3252, -7.4217, -15.9340



42.3424, -5.6064, 1.1783



61.2810, -32.4853, -6.4694



17.6753, -9.3699, -1.8657

Previews

White Background



This preview shows how the HunterLab color 70.8825, 19.9330, 11.7994 looks on a white background.

Color Contrast Check

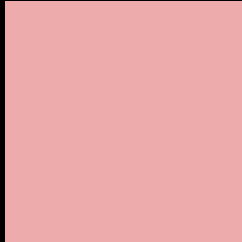
Large Text (above 18pt) WCAG AA × Fail

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 70.8825, 19.9330, 11.7994 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

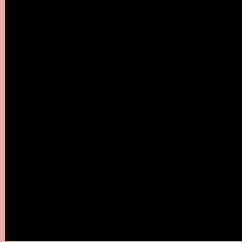
Any Text WCAG AA ✓ Pass

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 70.8825, 19.9330, 11.7994 Background



This preview shows how black text looks on a background with the HunterLab color 70.8825, 19.9330, 11.7994.



This preview shows how white text looks on a background with the HunterLab color 70.8825, 19.9330,

11.7994.

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

70.8825, 19.9330, 11.7994

Protanopia

71.2257, -3.1747, 7.8893

Deuteranopia

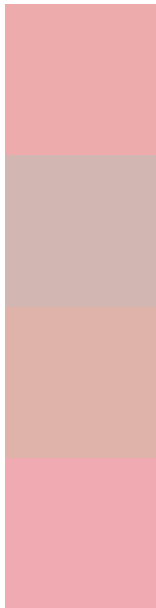
71.1454, 5.0099, 12.6459



Tritanopia

70.7842, 22.9642, 6.9494

Trichromacy



Original Color

70.8825, 19.9330, 11.7994

Protanomaly

70.9450, 4.7733, 9.0378

Deuteranomaly

71.0148, 10.4698, 12.1910

Tritanomaly

70.9327, 21.8410, 8.8847

Monochromacy



Original Color

70.8825, 19.9330, 11.7994

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.5203, 4.1332, 6.5501

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.8825, 19.9330, 11.7994 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, 171, 171)` looks like.

```
.text, #text, p{  
    color:rgb(238, 171, 171)  
}
```

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, 171, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 171, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 70.8825, 19.9330, 11.7994 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, 171, 171) }
```


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

```
.border{ border-color:rgb(238, 171, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 171, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(238, 171, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(238, 171, 171); box-shadow:4px 4px 4px 4px rgb(238, 171, 171) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.8825, 19.9330, 11.7994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 171, 171) }
```

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

```
.background{ background-color: rgb(238,  
171, 171) }
```

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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