

Converting Colors

HunterLab(73.9778, 13.6013,
8.3455)

Have a look what the booklet for
HunterLab(73.9778, 13.6013,
8.3455) contains.

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Color

**HunterLab(73.8990, 13.6280,
8.0552)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B7BB
RGB	232, 183, 187
RGB Percent	91%, 72%, 73%
CMY	0.0902, 0.2823, 0.2667
CMYK	0.00, 0.21, 0.19, 0.09
HSL	355°, 52%, 81%
HSV	355°, 21%, 91%
XYZ	59.1818, 54.6106, 54.4354
YIQ	198.1070, 27.9200, 11.6320

Conversions

Conversions Part 2

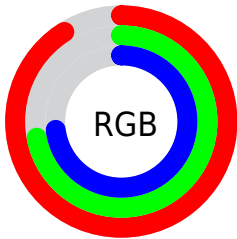
Format	Color
R _Y B	232, 183, 187
Decimal	15251387
CIE Lab	78.82, 18.27, 4.74
CIE LCh	79, 18.871, 14.559
Yxy	54.6131, 0.3518, 0.3246
Android (android.graphics.Color)	4293441467 (0xFFE8B7BB)
YUV	198.1070, -5.4758, 29.7242
Hunter-Lab	73.8990, 13.6280, 8.0552

Details

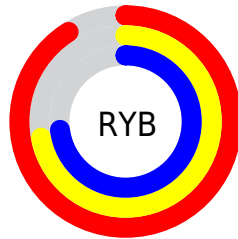
The HunterLab color **73.8990, 13.6280, 8.0552** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.6640, -19.9069, 1.6338**, and the grayscale version is **75.2084, -4.0129, 4.0862**.

A 20% lighter version of the original color is **94.5854, 1.0838, 5.1497**, and **51.8812, 13.0788, 6.4229** is the 20% darker color. If you saturate the color by 10%, you get **67.0612, 22.8393, 9.9572**, and if you desaturate by 10%, it is **81.2200, 4.7242, 6.4224**.

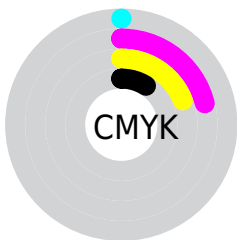
Distribution



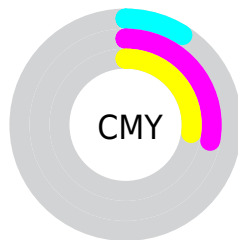
- Red (91%)
- Green (72%)
- Blue (73%)



- Red (91%)
- Yellow (72%)
- Blue (73%)



- Cyan (0%)
- Magenta (21%)
- Yellow (19%)
- Black (9%)





- Cyan (9%)
- Magenta (28%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.8990, 13.6280, 8.0552 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 73.8990, 13.6280, 8.0552 by changing the saturation by 10% instead.


 73.8990, 13.6280,
8.0552

 73.8990, 13.6280,
8.0552


201.1079, 13.2699,
16.6594

 62.5236, 13.3670,
7.2054


 98.4753, 13.9296,
9.8219

 51.7990, 13.0274,
6.3748


111.6165, 13.9876,
10.7365

 41.7691, 12.5961,
5.5638

125.2952, 13.9891,
11.6721

 32.4860, 12.0600,
4.7704

139.4911, 13.9382,
12.6287

 24.0154, 11.4016,
3.9909

154.1859, 13.8381,
13.6060

 16.4444, 10.5983,
3.2182

169.3634, 13.6917,

 9.8960, 9.6236,

14.6037

2.5461

185.0086, 13.5016,
15.6216

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.8990, 13.6280,
8.0552

■ 73.8990, 13.6280,
8.0552

■ 67.0612, 22.8393,
9.9572

■ 81.2200, 4.7242,
6.4224

■ 60.7953, 32.2856,
12.1440

■ 88.9444, -3.8532,
5.0239

■ 55.2167, 41.7613,
14.6070

■ 97.0145, -12.1289,
3.8279

■ 50.4556, 50.8757,
17.2803

■ 97.9265, -12.6259,
2.8401

■ 46.6443, 59.0143,

20.0143

■ 43.8864, 65.4157,
22.5697

■ 42.2099, 69.4370,
24.6679

■ 41.4761, 71.1417,
25.9272

Harmonies

Analogous

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



73.9007, 13.5500, -0.5127



73.8990, 13.6280, 8.0552



73.9007, 8.8395, 14.7013

Triad

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



73.9007, 13.6254, 8.0565



73.9007, -15.7426, 14.8529



73.9007, -8.5145, -13.7403

Complementary

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



73.8990, 13.6280, 8.0552



85.6640, -19.9069, 1.6338

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.



73.9007, -15.9194, -8.5339



73.8990, 13.6280, 8.0552



73.9007, -19.9540, 8.2875

Square

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



73.9007, 13.6254, 8.0565



73.9007, -8.2626, 18.2935



73.9007, -20.0171, -0.2523



73.9007, 0.4697, -13.8215

Rectangle

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



73.8990, 13.6280, 8.0552



73.9007, 3.6627, 17.4409



73.9007, -20.0171, -0.2523



73.9007, -11.2609, -12.5061

Sweetspot

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



73.9007, 13.6254, 8.0565



94.7372, 0.3573, 6.3270



74.9507, 19.9920, -13.8582



43.5688, 0.4555, 2.9746

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9007, 13.6254, 8.0565



79.1434, 19.2426, 9.7798



79.6779, 2.3326, 15.7992



37.9302, 1.5040, 2.8389



30.9152, 53.0507, 19.1432



8.4435, 14.5676, 4.6192

Inverse Universe

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



73.9007, 13.6254, 8.0565



79.1434, 19.2426, 9.7798



79.2303, -9.0300, -8.4671



37.9302, 1.5040, 2.8389



30.9152, 53.0507, 19.1432



8.4435, 14.5676, 4.6192

Previews

White Background



This preview shows how the HunterLab color 73.8990, 13.6280, 8.0552 looks on a white background.

Color Contrast Check

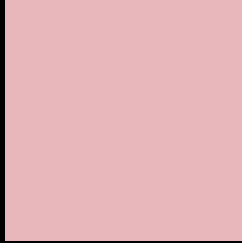
Large Text (above 18pt) WCAG AA × Fail

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 73.8990, 13.6280, 8.0552 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

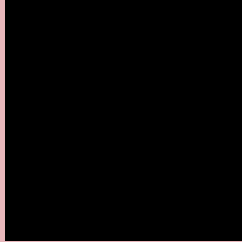
Any Text WCAG AA ✓ Pass

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 73.8990, 13.6280, 8.0552 Background



This preview shows how black text looks on a background with the HunterLab color 73.8990, 13.6280, 8.0552.



This preview shows how white text looks on a background with the HunterLab color 73.8990, 13.6280,

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

73.8990, 13.6280, 8.0552

Protanopia

73.8755, -2.5013, 4.9868

Deuteranopia

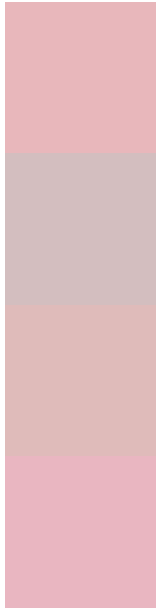
74.0579, 5.3112, 8.5363



Tritanopia

74.0034, 15.9311, 4.0382

Trichromacy



Original Color

73.8990, 13.6280, 8.0552

Protanomaly

73.7817, 3.1727, 5.9105

Deuteranomaly

74.0093, 8.1156, 8.5310

Tritanomaly

73.9120, 15.4544, 5.3436

Monochromacy



Original Color

73.8990, 13.6280, 8.0552

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.6570, 1.7745, 5.5010

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8990, 13.6280, 8.0552 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(232, 183, 187)` looks like.

```
.text, #text, p{  
    color:rgb(232, 183, 187)  
}
```

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(232, 183, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 183, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8990, 13.6280, 8.0552 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(232, 183, 187) }
```


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

```
.border{ border-color:rgb(232, 183, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 183, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 183, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 183, 187);  
box-shadow:4px 4px 4px 4px rgb(232, 183,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8990, 13.6280, 8.0552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 183, 187) }
```

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

```
.background{ background-color: rgb(232,  
183, 187) }
```

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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