

Converting Colors

HunterLab(78.1657, 10.7166,
8.2398)

Have a look what the booklet for
HunterLab(78.1657, 10.7166,
8.2398) contains.

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Color

**HunterLab(78.1447, 10.6208,
8.2602)**

Conversions

Conversions Part 1

Format	Color
Hex	EDC3C5
RGB	237, 195, 197
RGB Percent	93%, 76%, 77%
CMY	0.0706, 0.2353, 0.2274
CMYK	0.00, 0.18, 0.17, 0.07
HSL	357°, 54%, 85%
HSV	357°, 18%, 93%
XYZ	64.5182, 61.0659, 61.2097
YIQ	207.7860, 24.3900, 9.5260

Conversions

Conversions Part 2

Format	Color
R _Y B	237, 195, 197
Decimal	15582149
CIE Lab	82.42, 15.22, 4.62
CIE LCh	82, 15.908, 16.875
Yxy	61.0687, 0.3454, 0.3269
Android (android.graphics.Color)	4293772229 (0xFFEDC3C5)
YUV	207.7860, -5.3175, 25.6207
Hunter-Lab	78.1447, 10.6208, 8.2602

Details

The HunterLab color **78.1447, 10.6208, 8.2602** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.4139, -17.8668, 1.4578**, and the grayscale version is **79.3446, -4.2336, 4.3109**.

A 20% lighter version of the original color is **99.0134, -3.9201, 4.7952**, and **55.5488, 10.5631, 6.6770** is the 20% darker color. If you saturate the color by 10%, you get **70.9357, 19.8683, 10.4049**, and if you desaturate by 10%, it is **85.8249, 1.7208, 6.3427**.

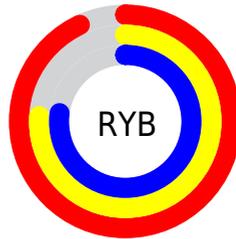
Distribution



Red (93%)

Green (76%)

Blue (77%)



Red (93%)

Yellow (76%)

Blue (77%)

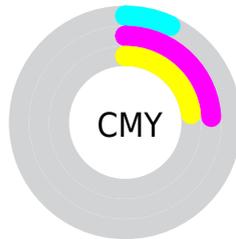


Cyan (0%)

Magenta (18%)

Yellow (17%)

Black (7%)



Cyan (7%)

Magenta (24%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.1447, 10.6208, 8.2602 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 78.1447, 10.6208, 8.2602 by changing the saturation by 10% instead.

 78.1447, 10.6208,
8.2602

 78.1447, 10.6208,
8.2602

207.0087, 9.0659,
16.8865

 66.5437, 10.5226,
7.4091

 103.1399, 10.6199,
10.0308

 55.5798, 10.3550,
6.5778

116.4770, 10.5362,
10.9477

 45.2946, 10.1067,
5.7670

130.3439, 10.4015,
11.8858

 35.7361, 9.7665,
4.9752

144.7214, 10.2193,
12.8449

 26.9645, 9.3194,
4.1998

159.5917, 9.9922,
13.8249

 19.0579, 8.7450,
3.4355

174.9390, 9.7229,

 12.1241, 8.0150,

14.8253

2.6711

190.7491, 9.4135,
15.8459

■ 5.1714, 12.5512,
3.6199

0.0000, NaN, NaN

■ 78.1447, 10.6208,
8.2602

■ 78.1447, 10.6208,
8.2602

■ 70.9357, 19.8683,
10.4049

■ 85.8249, 1.7208,
6.3427

■ 64.2831, 29.4230,
12.7855

■ 93.8992, -6.8320,
4.6243

■ 58.2998, 39.1291,
15.3881

■ 98.3589, -11.0927,
3.3852

■ 53.1167, 48.6605,
18.1459

■ 48.8729, 57.4616,
20.9130

■ 45.6904, 64.7744,
23.4564

■ 43.6290, 69.8449,
25.5001

■ 42.6153, 72.3631,
26.8216

■ 42.4611, 72.7742,
26.9850

Harmonies

Analogous

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



78.1465, 10.8895, 0.9626



78.1447, 10.6208, 8.2602



78.1465, 6.2863, 13.9174

Triad

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



78.1465, 10.6182, 8.2615



78.1465, -14.7653, 13.3450



78.1465, -7.5322, -10.8649

Complementary

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



78.1447, 10.6208, 8.2602



88.4139, -17.8668, 1.4578

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.



78.1465, -14.1112, -6.8272



78.1447, 10.6208, 8.2602



78.1465, -18.1762, 7.4077

Square

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



78.1465, 10.6182, 8.2615



78.1465, -8.4568, 16.6502



78.1465, -17.9415, 0.0217



78.1465, 0.2033, -10.5791

Rectangle

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



78.1447, 10.6208, 8.2602



78.1465, 1.7710, 16.2101



78.1465, -17.9415, 0.0217



78.1465, -9.9462, -9.9528

Sweetspot

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



78.1465, 10.6182, 8.2615



95.5906, -0.6748, 6.3679



79.2418, 16.8258, -10.8252



43.9416, -0.0057, 3.0088

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.1465, 10.6182, 8.2615



82.2209, 14.8775, 9.7325



83.6596, 0.3871, 14.9648



38.8145, 1.4911, 3.0615



31.3826, 53.8037, 19.8129



8.8173, 15.1632, 5.2073

Inverse Universe

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



78.1465, 10.6182, 8.2615



82.2209, 14.8775, 9.7325



82.4097, -7.9936, -7.0031



38.8145, 1.4911, 3.0615



31.3826, 53.8037, 19.8129



8.8173, 15.1632, 5.2073

Previews

White Background



This preview shows how the HunterLab color 78.1447, 10.6208, 8.2602 looks on a white background.

Color Contrast Check

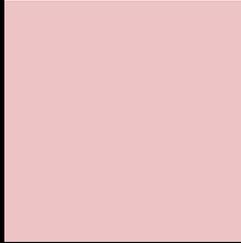
Large Text (above 18pt) WCAG AA × Fail

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 78.1447, 10.6208, 8.2602 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

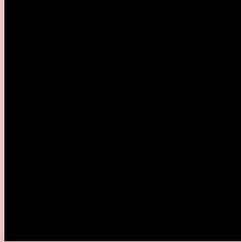
Any Text WCAG AA ✓ Pass

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 78.1447, 10.6208, 8.2602 Background



This preview shows how black text looks on a background with the HunterLab color 78.1447, 10.6208, 8.2602.



This preview shows how white text looks on a background with the HunterLab color 78.1447, 10.6208,

8.2602.

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

78.1447, 10.6208, 8.2602

Protanopia

78.1995, -2.5582, 5.7760

Deuteranopia

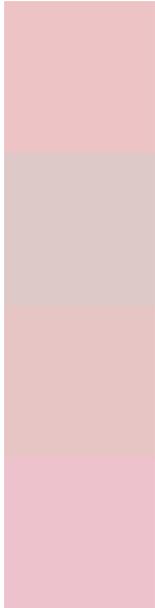
78.0177, 5.6709, 8.4851



Tritanopia

78.0200, 13.8129, 2.9687

Trichromacy



Original Color

78.1447, 10.6208, 8.2602

Protanomaly

78.2043, 1.9796, 6.7961

Deuteranomaly

78.0429, 7.2558, 8.5412

Tritanomaly

78.1795, 12.6235, 5.0709

Monochromacy



Original Color

78.1447, 10.6208, 8.2602

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.8236, 1.2571, 5.6228

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.1447, 10.6208, 8.2602 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, 195, 197)` looks like.

```
.text, #text, p{  
    color:rgb(237, 195, 197)  
}
```

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, 195, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 195, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 78.1447, 10.6208, 8.2602 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, 195, 197) }
```

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

```
.border{ border-color:rgb(237, 195, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 195, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 195, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 195, 197);  
box-shadow:4px 4px 4px 4px rgb(237, 195,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.1447, 10.6208, 8.2602 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 195, 197) }
```

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

```
.background{ background-color: rgb(237,  
195, 197) }
```

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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