

Converting Colors

HunterLab(78.1802, 8.0417,
18.6593)

Have a look what the booklet for
HunterLab(78.1802, 8.0417,
18.6593) contains.

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Color

**HunterLab(78.2043, 7.9932,
18.7390)**

Conversions

Conversions Part 1

Format	Color
Hex	F1C4AC
RGB	241, 196, 172
RGB Percent	95%, 77%, 67%
CMY	0.0549, 0.2313, 0.3255
CMYK	0.00, 0.19, 0.29, 0.05
HSL	21°, 71%, 81%
HSV	21°, 29%, 95%
XYZ	63.4619, 61.1591, 47.4898
YIQ	206.7190, 34.5240, 2.0760

Conversions

Conversions Part 2

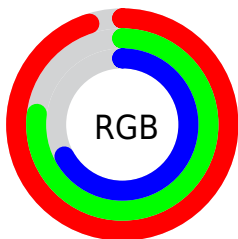
Format	Color
R _Y B	241, 209, 172
Decimal	15844524
CIE Lab	82.47, 12.60, 18.09
CIE LCh	82, 22.046, 55.156
Yxy	61.1620, 0.3687, 0.3554
Android (android.graphics.Color)	4294034604 (0xFFF1C4AC)
YUV	206.7190, -17.1165, 30.0644
Hunter-Lab	78.2043, 7.9932, 18.7390

Details

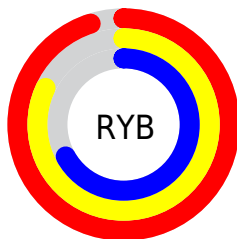
The HunterLab color **78.2043, 7.9932, 18.7390** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **80.4644, -12.8070, -11.9623**, and the grayscale version is **78.9327, -4.2117, 4.2886**.

A 20% lighter version of the original color is **98.5173, -8.9200, 16.8134**, and **55.5809, 8.1690, 15.4366** is the 20% darker color. If you saturate the color by 10%, you get **73.2090, 13.2844, 22.6866**, and if you desaturate by 10%, it is **83.4499, 3.1050, 14.3279**.

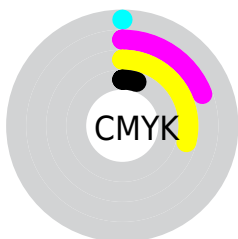
Distribution



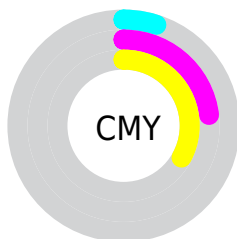
- Red (95%)
- Green (77%)
- Blue (67%)



- Red (95%)
- Yellow (82%)
- Blue (67%)



- Cyan (0%)
- Magenta (19%)
- Yellow (29%)
- Black (5%)





- Cyan (5%)
- Magenta (23%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.2043, 7.9932, 18.7390 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 78.2043, 7.9932, 18.7390 by changing the saturation by 10% instead.


 78.2043, 7.9932,
18.7390

 78.2043, 7.9932,
18.7390

207.0912, 5.5373,
32.3849

 66.6002, 8.0142,
17.1828

 103.2053, 7.7676,
21.8017

 55.6331, 7.9718,
15.5971

116.5451, 7.5780,
23.3170

 45.3443, 7.8552,
13.9710


130.4147, 7.3410,
24.8272

 35.7820, 7.6543,
12.2874

144.7946, 7.0596,
26.3352

 27.0063, 7.3553,
10.5200

159.6673, 6.7365,
27.8433

 19.0952, 6.9388,
8.6265

175.0171, 6.3738,

 12.1562, 6.3768,

29.3533

7.3503

190.8294, 5.9735,
30.8668

■ 5.2247, 10.2263,
3.6573

0.0000, NaN, NaN

■ 78.2043, 7.9932,
18.7390

■ 78.2043, 7.9932,
18.7390

■ 73.2090, 13.2844,
22.6866

■ 83.4499, 3.1050,
14.3279

■ 68.4895, 19.0033,
26.0850

■ 88.9137, -1.3990,
9.5195

■ 64.0823, 25.1431,
28.8424

■ 94.5746, -5.5541,
4.3725

■ 60.0261, 31.6660,
30.8601

■ 98.7121, -9.8452,
3.8288

■ 56.3619, 38.4850,
32.0477

■ 53.1300, 45.4458,
32.3496

■ 50.3617, 52.2992,
31.8366

■ 50.0171, 53.2007,
31.7517

Harmonies

Analogous

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



78.2061, 15.4320, 12.1649



78.2043, 7.9932, 18.7390



78.2061, -2.4234, 21.4290

Triad

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



78.2061, 7.9903, 18.7401



78.2061, -23.7317, 5.8997



78.2061, 4.8077, -15.7211

Complementary

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



78.2043, 7.9932, 18.7390



80.4644, -12.8070, -11.9623

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.



78.2061, -5.9154, -17.9871



78.2043, 7.9932, 18.7390



78.2061, -22.0263, -4.5740

Square

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



78.2061, 7.9903, 18.7401



78.2061, -20.4333, 14.6815



78.2061, -15.6433, -13.6671



78.2061, 13.5260, -7.8352

Rectangle

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



78.2043, 7.9932, 18.7390



78.2061, -9.5098, 20.9616



78.2061, -15.6433, -13.6671



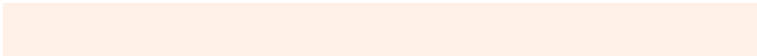
78.2061, 1.3025, -17.2069

Sweetspot

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



78.2061, 7.9903, 18.7401



94.5671, -1.3082, 10.3608



72.9852, 28.0266, -8.4199



43.3520, -0.2911, 5.1496

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.2061, 7.9903, 18.7401



80.4353, 11.5533, 22.3510



88.3150, -9.2688, 28.0540



40.8144, -0.4767, 4.5864



37.1397, 38.3275, 23.5563



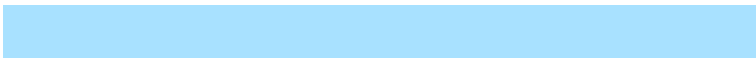
11.5199, 8.9429, 7.2550

Inverse Universe

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



80.4644, -12.8070, -11.9623



83.2708, -14.6560, -16.3075



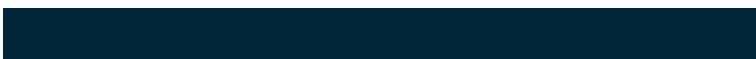
70.1398, 4.3178, -27.0509



41.1696, -3.7261, -0.2183



41.0013, -5.1722, -40.0829



12.5851, -2.6644, -9.9784

Previews

White Background



This preview shows how the HunterLab color 78.2043, 7.9932, 18.7390 looks on a white background.

Color Contrast Check

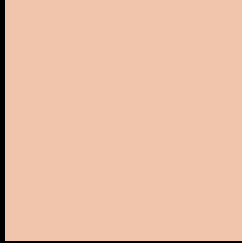
Large Text (above 18pt) WCAG AA × Fail

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 78.2043, 7.9932, 18.7390 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

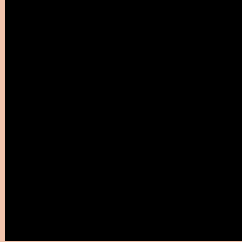
Any Text WCAG AA ✓ Pass

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 78.2043, 7.9932, 18.7390 Background



This preview shows how black text looks on a background with the HunterLab color 78.2043, 7.9932, 18.7390.



This preview shows how white text looks on a background with the HunterLab color 78.2043, 7.9932,

18.7390.

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

78.2043, 7.9932, 18.7390

Protanopia

78.3557, -5.0246, 17.1145

Deuteranopia

78.3398, 5.4631, 18.8294



Tritanopia

78.1859, 17.1133, 4.1971

Trichromacy



Original Color

78.2043, 7.9932, 18.7390

Protanomaly

78.3223, -0.5269, 17.5506

Deuteranomaly

78.1589, 6.3539, 18.6651

Tritanomaly

78.2739, 13.7946, 9.8132

Monochromacy



Original Color

78.2043, 7.9932, 18.7390

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.5283, -0.3429, 9.8477

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.2043, 7.9932, 18.7390 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(241, 196, 172)` looks like.

```
.text, #text, p{  
    color:rgb(241, 196, 172)  
}
```

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(241, 196, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 196, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 78.2043, 7.9932, 18.7390 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(241, 196, 172) }
```


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

```
.border{ border-color:rgb(241, 196, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 196, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(241, 196, 172); -webkit-box-shadow:4px 4px 4px 4px rgb(241, 196, 172); box-shadow:4px 4px 4px 4px rgb(241, 196, 172) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.2043, 7.9932, 18.7390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 196, 172) }
```

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

```
.background{ background-color: rgb(241,  
196, 172) }
```

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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