

Converting Colors

HunterLab(78.7867, 12.6049,
3.2574)

Have a look what the booklet for
HunterLab(78.7867, 12.6049,
3.2574) contains.

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Color

**HunterLab(78.9053, 12.3715,
3.5116)**

Conversions

Conversions Part 1

Format	Color
Hex	EEC4D1
RGB	238, 196, 209
RGB Percent	93%, 77%, 82%
CMY	0.0667, 0.2314, 0.1804
CMYK	0.00, 0.18, 0.12, 0.07
HSL	341°, 55%, 85%
HSV	341°, 18%, 93%
XYZ	66.5084, 62.2605, 68.8337
YIQ	210.0400, 20.8590, 12.9470

Conversions

Conversions Part 2

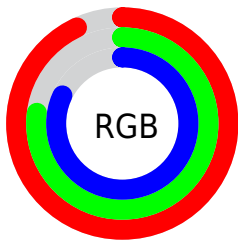
Format	Color
R _Y B	238, 196, 209
Decimal	15647953
CIE Lab	83.05, 16.95, -0.87
CIE LCh	83, 16.970, 357.063
Yxy	62.2632, 0.3366, 0.3151
Android (android.graphics.Color)	4293838033 (0xFFEEC4D1)
YUV	210.0400, -0.5127, 24.5209
Hunter-Lab	78.9053, 12.3715, 3.5116

Details

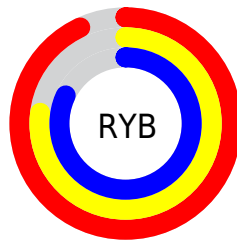
The HunterLab color **78.9053, 12.3715, 3.5116** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.5001, -19.8757, 6.4600**, and the grayscale version is **80.2940, -4.2843, 4.3625**.

A 20% lighter version of the original color is **99.3633, -4.2744, 4.7000**, and **56.2651, 12.1947, 2.2063** is the 20% darker color. If you saturate the color by 10%, you get **71.8273, 22.4884, 3.2167**, and if you desaturate by 10%, it is **86.4418, 2.4695, 4.2348**.

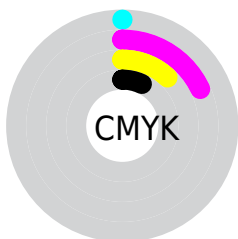
Distribution



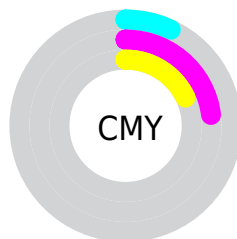
- Red (93%)
- Green (77%)
- Blue (82%)



- Red (93%)
- Yellow (77%)
- Blue (82%)



- Cyan (0%)
- Magenta (18%)
- Yellow (12%)
- Black (7%)





- Cyan (7%)
- Magenta (23%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.9053, 12.3715, 3.5116 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 78.9053, 12.3715, 3.5116 by changing the saturation by 10% instead.


 78.9053, 12.3715,
3.5116

 78.9053, 12.3715,
3.5116


208.0603, 11.3732,
10.2474

 67.2647, 12.2008,
2.9194


 103.9740, 12.5081,
4.8029

 56.2590, 11.9575,
2.3627


117.3455, 12.4896,
5.4957

 45.9292, 11.6302,
1.8456


131.2455, 12.4181,
6.2187

 36.3227, 11.2072,
1.3712

145.6549, 12.2972,
6.9706

 27.4988, 10.6735,
0.9436

160.5561, 12.1298,
7.7503

 19.5343, 10.0086,
0.5684

175.9333, 11.9185,

 12.5344, 9.1858,

8.5569

0.2535

191.7724, 11.6656,
9.3895

5.8139, 12.3920,
-0.3035

0.0000, NaN, NaN

78.9053, 12.3715,
3.5116

78.9053, 12.3715,
3.5116

71.8273, 22.4884,
3.2167

86.4418, 2.4695,
4.2348

65.2873, 32.7397,
3.4399

94.3636, -7.1857,
5.3030

59.3905, 42.9248,
4.2851

98.4466, -10.7825,
3.4955

54.2568, 52.6779,
5.8443

■ 50.0136, 61.4258,
8.1611

■ 46.7724, 68.4305,
11.1773

■ 44.5908, 72.9938,
14.6878

■ 43.4076, 74.8678,
18.3359

■ 43.2053, 75.1239,
19.1322

Harmonies

Analogous

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



78.9071, 9.6348, -4.4157



78.9053, 12.3715, 3.5116



78.9071, 10.5101, 10.8963

Triad

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



78.9071, 12.3690, 3.5130



78.9071, -11.3467, 16.6566



78.9071, -12.7079, -9.5419

Complementary

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



78.9053, 12.3715, 3.5116



88.5001, -19.8757, 6.4600

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.



78.9071, -17.9328, -2.9308



78.9053, 12.3715, 3.5116



78.9071, -17.1700, 12.1137

Square

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



78.9071, 12.3690, 3.5130



78.9071, -3.3948, 18.0054



78.9071, -19.5324, 5.0693



78.9071, -5.0309, -12.4252

Rectangle

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



78.9053, 12.3715, 3.5116



78.9071, 6.9567, 14.6232



78.9071, -19.5324, 5.0693



78.9071, -14.7969, -7.6505

Sweetspot

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



78.9071, 12.3690, 3.5130



95.6969, -0.0973, 4.8501



78.4954, 13.0198, -12.5020



43.9977, 0.2981, 2.2092

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.9071, 12.3690, 3.5130



82.6477, 17.1102, 3.6325



80.7519, 6.2278, 11.5209



39.7987, 1.9976, 1.9070



32.3026, 56.2280, 13.8284



9.4087, 16.5550, 2.6517

Inverse Universe

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



78.9071, 12.3690, 3.5130



82.6477, 17.1102, 3.6325



86.4126, -13.6896, -2.4932



39.7987, 1.9976, 1.9070



32.3026, 56.2280, 13.8284



9.4087, 16.5550, 2.6517

Previews

White Background



This preview shows how the HunterLab color 78.9053, 12.3715, 3.5116 looks on a white background.

Color Contrast Check

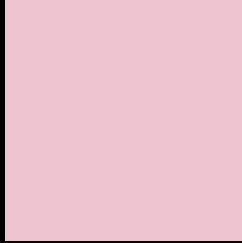
Large Text (above 18pt) WCAG AA × Fail

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 78.9053, 12.3715, 3.5116 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 78.9053, 12.3715, 3.5116 Background



This preview shows how black text looks on a background with the HunterLab color 78.9053, 12.3715, 3.5116.

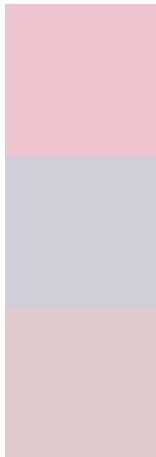


This preview shows how white text looks on a background with the HunterLab color 78.9053, 12.3715,

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

78.9053, 12.3715, 3.5116

Protanopia

79.0309, -1.9981, 0.4323

Deuteranopia

79.0545, 5.3404, 4.0513



Tritanopia

78.9684, 12.7041, 2.6117

Trichromacy



Original Color

78.9053, 12.3715, 3.5116

Protanomaly

78.8069, 3.2995, 1.2574

Deuteranomaly

78.8821, 7.7795, 3.8900

Tritanomaly

78.9368, 12.5374, 3.0629

Monochromacy



Original Color

78.9053, 12.3715, 3.5116

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.7066, 1.5534, 3.7873

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9053, 12.3715, 3.5116 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, 196, 209)` looks like.

```
.text, #text, p{  
    color:rgb(238, 196, 209)  
}
```

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, 196, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 196, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9053, 12.3715, 3.5116 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, 196, 209) }
```


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

```
.border{ border-color:rgb(238, 196, 209) }
```

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

Here you see how a box with a 4 pixel rgb(238, 196, 209) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 196, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 196, 209);  
box-shadow:4px 4px 4px 4px rgb(238, 196,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9053, 12.3715, 3.5116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 196, 209) }
```

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

```
.background{ background-color: rgb(238,  
196, 209) }
```

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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