

Converting Colors

HunterLab(77.2025, 3.5913,
14.0610)

Have a look what the booklet for
HunterLab(77.2025, 3.5913,
14.0610) contains.

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Color

**HunterLab(77.2008, 3.5938,
14.0598)**

Conversions

Conversions Part 1

Format	Color
Hex	E3C5B5
RGB	227, 197, 181
RGB Percent	89%, 77%, 71%
CMY	0.1098, 0.2274, 0.2902
CMYK	0.00, 0.13, 0.20, 0.11
HSL	21°, 45%, 80%
HSV	21°, 20%, 89%
XYZ	59.9853, 59.5996, 52.0585
YIQ	204.1460, 23.0160, 1.3840

Conversions

Conversions Part 2

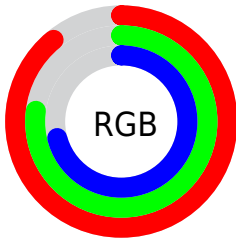
Format	Color
R _Y B	227, 206, 181
Decimal	14927285
CIE Lab	81.62, 8.10, 11.92
CIE LCh	82, 14.416, 55.794
Yxy	59.6023, 0.3495, 0.3472
Android (android.graphics.Color)	4293117365 (0xFFE3C5B5)
YUV	204.1460, -11.4110, 20.0430
Hunter-Lab	77.2008, 3.5938, 14.0598

Details

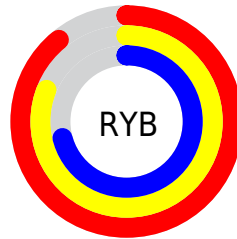
The HunterLab color $77.2008, 3.5938, 14.0598$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $78.7127, -10.2660, -6.4183$, and the grayscale version is $77.8106, -4.1518, 4.2276$.

A 20% lighter version of the original color is $99.1252, -7.8577, 13.0201$, and $54.6455, 4.0423, 11.5853$ is the 20% darker color. If you saturate the color by 10%, you get $72.3528, 8.1983, 18.1077$, and if you desaturate by 10%, it is $82.2601, -0.6574, 9.6371$.

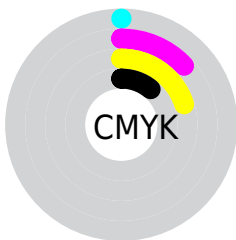
Distribution



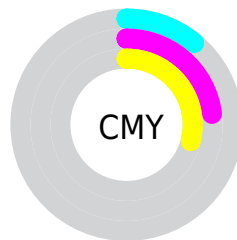
- Red (89%)
- Green (77%)
- Blue (71%)



- Red (89%)
- Yellow (81%)
- Blue (71%)



- Cyan (0%)
- Magenta (13%)
- Yellow (20%)
- Black (11%)



- Cyan (11%)
- Magenta (23%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.2008, 3.5938, 14.0598 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 77.2008, 3.5938, 14.0598 by changing the saturation by 10% instead.

■ 77.2008, 3.5938,
14.0598

■ 77.2008, 3.5938,
14.0598

205.7013, -0.3893,
25.3452

■ 65.6492, 3.8186,
12.8364

■ 102.1042, 2.9873,
16.5133

■ 54.7377, 3.9896,
11.6073

115.3982, 2.6177,
17.7468

■ 44.5083, 4.0983,
10.3668

129.2239, 2.2071,
18.9879

■ 35.0099, 4.1363,
9.1052

143.5614, 1.7578,
20.2379

■ 26.3038, 4.0924,
7.8069

158.3932, 1.2718,
21.4979

■ 18.4701, 3.9504,
6.4458

173.7032, 0.7509,

■ 11.6194, 3.6853,

22.7687

5.2387

189.4770, 0.1968,
24.0510

4.2369, 8.1086,
2.9659

0.0000, NaN, NaN

77.2008, 3.5938,
14.0598

77.2008, 3.5938,
14.0598

72.3528, 8.1983,
18.1077

82.2601, -0.6574,
9.6371

67.7362, 13.1878,
21.7112

87.5038, -4.5773,
4.8910

63.3817, 18.5727,
24.7936

92.9150, -8.1995,
-0.1320

59.3223, 24.3453,
27.2677

97.5043, -14.1295,
2.3057

■ 55.5939, 30.4652,
29.0424

■ 52.2347, 36.8442,
30.0366

■ 49.2815, 43.3297,
30.2062

■ 46.8186, 49.4993,
29.7160

Harmonies

Analogous

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



77.2025, 8.3753, 9.5698



77.2008, 3.5938, 14.0598



77.2025, -3.1336, 15.9143

Triad

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



77.2025, 3.5913, 14.0610



77.2025, -17.0960, 5.1357



77.2025, 1.8223, -8.2401

Complementary

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



77.2008, 3.5938, 14.0598



78.7127, -10.2660, -6.4183

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.



77.2025, -5.1083, -9.6915



77.2008, 3.5938, 14.0598



77.2025, -15.8744, -1.5805

Square

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



77.2025, 3.5913, 14.0610



77.2025, -14.9446, 11.0606



77.2025, -11.5467, -7.1567



77.2025, 7.3286, -3.3492

Rectangle

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



77.2008, 3.5938, 14.0598



77.2025, -7.7536, 15.5375



77.2025, -11.5467, -7.1567



77.2025, -0.4250, -9.1640

Sweetspot

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



77.2025, 3.5913, 14.0610



96.3599, -2.6835, 8.7493



73.5637, 16.9603, -4.3981



44.3992, -1.1043, 4.2114

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.2025, 3.5913, 14.0610



85.9036, 6.0924, 17.8946



83.9671, -7.8319, 20.7341



38.9666, -0.4636, 4.3680



36.0289, 37.0440, 22.8493



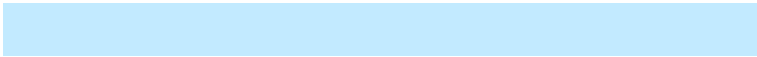
10.6215, 7.9217, 6.6836

Inverse Universe

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



78.7127, -10.2660, -6.4183



87.9443, -12.6634, -9.8132



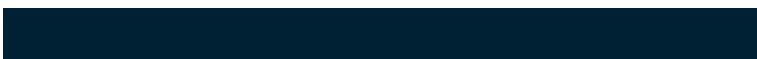
71.8489, 1.0870, -15.6784



39.3039, -3.5505, -0.1970



39.7703, -5.0686, -38.7678



11.5801, -2.5614, -8.9448

Previews

White Background



This preview shows how the HunterLab color 77.2008, 3.5938, 14.0598 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 77.2008, 3.5938, 14.0598 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

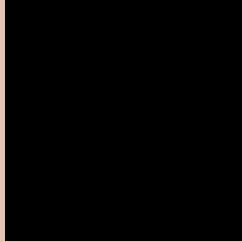
Any Text WCAG AA ✓ Pass

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 77.2008, 3.5938, 14.0598 Background



This preview shows how black text looks on a background with the HunterLab color 77.2008, 3.5938, 14.0598.



This preview shows how white text looks on a background with the HunterLab color 77.2008, 3.5938,

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

77.2008, 3.5938, 14.0598

Protanopia

77.1691, -4.0404, 12.6395

Deuteranopia

77.3337, 5.5468, 14.2336



Tritanopia

77.1473, 10.9632, 1.8680

Trichromacy



Original Color

77.2008, 3.5938, 14.0598

Protanomaly

77.1227, -1.1483, 13.0617

Deuteranomaly

77.2263, 5.1865, 14.1146

Tritanomaly

77.0187, 8.4413, 6.4782

Monochromacy



Original Color

77.2008, 3.5938, 14.0598

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.3019, -1.3447, 7.5537

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2008, 3.5938, 14.0598 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(227, 197, 181)` looks like.

```
.text, #text, p{  
    color:rgb(227, 197, 181)  
}
```

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(227, 197, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 197, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2008, 3.5938, 14.0598 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(227, 197, 181) }
```


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

```
.border{ border-color:rgb(227, 197, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 197, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 197, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 197, 181); box-shadow:4px 4px 4px 4px rgb(227, 197, 181) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2008, 3.5938, 14.0598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 197, 181) }
```

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

```
.background{ background-color: rgb(227,  
197, 181) }
```

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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