

Converting Colors

HunterLab(77.2160, 21.9379,
-6.0995)

Have a look what the booklet for
HunterLab(77.2160, 21.9379,
-6.0995) contains.

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Color

**HunterLab(77.1714, 22.1797,
-6.2396)**

Conversions

Conversions Part 1

Format	Color
Hex	F3BAE0
RGB	243, 186, 224
RGB Percent	95%, 73%, 88%
CMY	0.0471, 0.2706, 0.1216
CMYK	0.00, 0.23, 0.08, 0.05
HSL	320°, 70%, 84%
HSV	320°, 23%, 95%
XYZ	67.9755, 59.5542, 78.4334
YIQ	207.3750, 21.7740, 23.9020

Conversions

Conversions Part 2

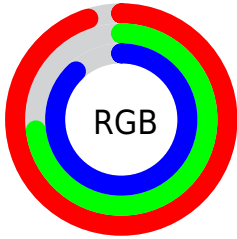
Format	Color
R _Y B	243, 186, 224
Decimal	15973088
CIE Lab	81.60, 26.47, -11.02
CIE LCh	82, 28.667, 337.402
Yxy	59.5569, 0.3300, 0.2892
Android (android.graphics.Color)	4294163168 (0xFFF3BAE0)
YUV	207.3750, 8.1961, 31.2431
Hunter-Lab	77.1714, 22.1797, -6.2396

Details

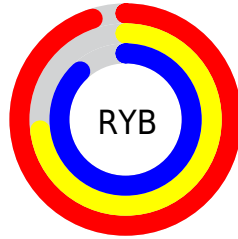
The HunterLab color $77.1714, 22.1797, -6.2396$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $88.8536, -28.2847, 15.7134$, and the grayscale version is $79.1129, -4.2213, 4.2984$.

A 20% lighter version of the original color is $95.9084, 1.6033, 0.6405$, and $54.5951, 21.0578, -6.7542$ is the 20% darker color. If you saturate the color by 10%, you get $70.5299, 34.0237, -10.5001$, and if you desaturate by 10%, it is $84.3393, 10.4303, -1.5706$.

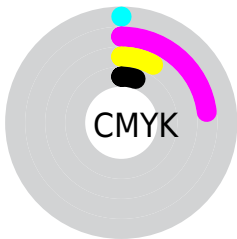
Distribution



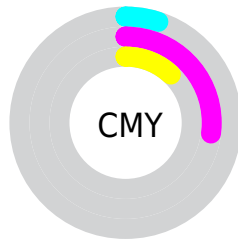
- Red (95%)
- Green (73%)
- Blue (88%)



- Red (95%)
- Yellow (73%)
- Blue (88%)



- Cyan (0%)
- Magenta (23%)
- Yellow (8%)
- Black (5%)



- Cyan (5%)
- Magenta (27%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.1714, 22.1797, -6.2396 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 77.1714, 22.1797, -6.2396 by changing the saturation by 10% instead.

77.1714, 22.1797,
-6.2396

77.1714, 22.1797,
-6.2396

205.6605, 24.4101,
-2.8377

65.6213, 21.5861,
-6.3900

102.0719, 23.1152,
-5.7781

54.7115, 20.9022,
-6.4843

115.3646, 23.4755,
-5.4774

44.4838, 20.1148,
-6.5153

129.1889, 23.7708,
-5.1332

34.9873, 19.2109,
-6.4765

143.5252, 24.0056,
-4.7482

26.2832, 18.1756,
-6.3604

158.3558, 24.1837,
-4.3244

18.4518, 16.9935,
-6.1588

173.6646, 24.3085,

11.6038, 15.6614,

-3.8636

-5.8687

189.4373, 24.3831,
-3.3675

4.2044, 27.2051,
-10.6315

0.0000, NaN, NaN

77.1714, 22.1797,
-6.2396

77.1714, 22.1797,
-6.2396

70.5299, 34.0237,
-10.5001

84.3393, 10.4303,
-1.5706

64.5026, 45.7616,
-14.1861

91.9507, -1.1165,
3.3821

59.1986, 57.0250,
-17.0674

98.6768, -10.3994,
7.1141

54.7314, 67.2524,
-18.8679

98.8913, -9.2143,
4.0532

■ 51.2041, 75.7144,
-19.3123

■ 48.6797, 81.6703,
-18.2210

■ 47.1420, 84.6686,
-15.6303

■ 46.5439, 85.3119,
-13.3665

Harmonies

Analogous

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



77.1731, 12.8187, -18.8875



77.1714, 22.1797, -6.2396



77.1731, 24.2561, 7.4097

Triad

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



77.1731, 22.1772, -6.2380



77.1731, -7.5402, 25.4255



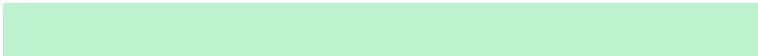
77.1731, -24.2550, -12.9210

Complementary

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



77.1714, 22.1797, -6.2396



88.8536, -28.2847, 15.7134

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.



77.1731, -28.9124, 0.8478



77.1714, 22.1797, -6.2396



77.1731, -19.7166, 21.8141

Square

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



77.1731, 22.1772, -6.2380



77.1731, 6.4352, 24.2049



77.1731, -27.3116, 13.3585



77.1731, -14.1404, -23.1982

Rectangle

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



77.1714, 22.1797, -6.2396



77.1731, 21.1083, 15.0247



77.1731, -27.3116, 13.3585



77.1731, -26.4768, -8.4608

Sweetspot

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



77.1731, 22.1772, -6.2380



94.2114, 3.1389, 1.6800



73.8722, 13.0842, -22.3078



43.3600, 1.7929, 0.6299

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.1731, 22.1772, -6.2380



78.2021, 29.2000, -8.7305



76.2483, 17.3987, 6.9085



40.8275, 2.7239, 0.1704



34.5189, 63.3373, -10.4278



10.3261, 19.1086, -4.3728

Inverse Universe

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



77.1731, 22.1772, -6.2380



78.2021, 29.2000, -8.7305



89.6959, -23.4713, 3.6526



40.8275, 2.7239, 0.1704



34.5189, 63.3373, -10.4278



10.3261, 19.1086, -4.3728

Previews

White Background



This preview shows how the HunterLab color 77.1714, 22.1797, -6.2396 looks on a white background.

Color Contrast Check

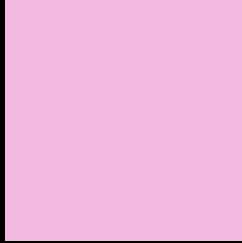
Large Text (above 18pt) WCAG AA × Fail

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 77.1714, 22.1797, -6.2396 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

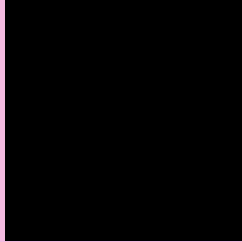
Any Text WCAG AA ✓ Pass

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 77.1714, 22.1797, -6.2396 Background



This preview shows how black text looks on a background with the HunterLab color 77.1714, 22.1797, -6.2396.



This preview shows how white text looks on a background with the HunterLab color 77.1714, 22.1797, -6.2396.

-6.2396.

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

77.1714, 22.1797, -6.2396

Protanopia

77.1907, 0.8049, -12.2115

Deuteranopia

77.1379, 5.8933, -5.4822



Tritanopia

76.9936, 16.0295, 3.7324

Trichromacy



Original Color

77.1714, 22.1797, -6.2396

Protanomaly

77.1292, 7.9420, -9.8822

Deuteranomaly

77.1202, 11.8774, -5.9425

Tritanomaly

77.0522, 18.0939, 0.3745

Monochromacy



Original Color

77.1714, 22.1797, -6.2396

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.0170, 5.2068, 0.3247

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.1714, 22.1797, -6.2396 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(243, 186, 224)` looks like.

```
.text, #text, p{  
    color:rgb(243, 186, 224)  
}
```

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(243, 186, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 186, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 77.1714, 22.1797, -6.2396 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(243, 186, 224) }
```


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

```
.border{ border-color:rgb(243, 186, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 186, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 186, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 186, 224);  
box-shadow:4px 4px 4px 4px rgb(243, 186,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.1714, 22.1797, -6.2396 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 186, 224) }
```

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

```
.background{ background-color: rgb(243,  
186, 224) }
```

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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