

Converting Colors

HunterLab(78.7709, 22.4460,
0.0322)

Have a look what the booklet for
HunterLab(78.7709, 22.4460,
0.0322) contains.

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Color

**HunterLab(78.7709, 22.4460,
0.0322)**

Conversions

Conversions Part 1

Format	Color
Hex	FCBDD8
RGB	252, 189, 216
RGB Percent	99%, 74%, 85%
CMY	0.0118, 0.2588, 0.1529
CMYK	0.00, 0.25, 0.14, 0.01
HSL	334°, 91%, 86%
HSV	334°, 25%, 99%
XYZ	70.7372, 62.0485, 73.2141
YIQ	210.9150, 28.8810, 21.7530

Conversions

Conversions Part 2

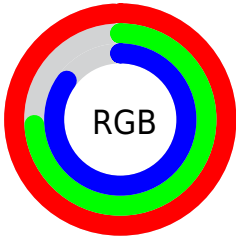
Format	Color
R _Y B	252, 189, 216
Decimal	16563672
CIE Lab	82.94, 26.65, -4.63
CIE LCh	83, 27.047, 350.143
Yxy	62.0514, 0.3434, 0.3012
Android (android.graphics.Color)	4294753752 (0xFFFCBDD8)
YUV	210.9150, 2.5069, 36.0315
Hunter-Lab	78.7709, 22.4460, 0.0322

Details

The HunterLab color $78.7709, 22.4460, 0.0322$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $92.6701, -28.5149, 11.0257$, and the grayscale version is $80.6555, -4.3036, 4.3822$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $56.1278, 21.3621, -0.6583$ is the 20% darker color. If you saturate the color by 10%, you get $71.7095, 33.8163, -1.2156$, and if you desaturate by 10%, it is $86.3881, 11.1947, 1.8443$.

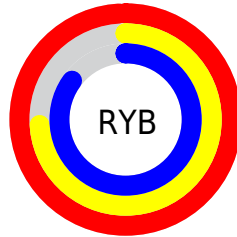
Distribution



Red (99%)

Green (74%)

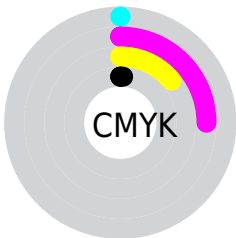
Blue (85%)



Red (99%)

Yellow (74%)

Blue (85%)

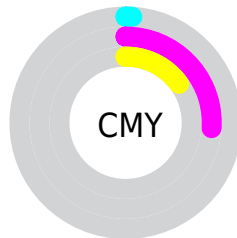


Cyan (0%)

Magenta (25%)

Yellow (14%)

Black (1%)



Cyan (1%)

Magenta (26%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7709, 22.4460, 0.0322 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 78.7709, 22.4460, 0.0322 by changing the saturation by 10% instead.

78.7709, 22.4460,
0.0322

78.7709, 22.4460,
0.0322

207.8746, 24.6624,
5.5115

67.1373, 21.8563,
-0.3911

103.8267, 23.3752,
1.0084

56.1390, 21.1775,
-0.7700

117.1921, 23.7334,
1.5530

45.8170, 20.3966,
-1.0988

131.0863, 24.0270,
2.1331

36.2190, 19.5009,
-1.3722

145.4900, 24.2605,
2.7470

27.4043, 18.4756,
-1.5832

160.3858, 24.4376,
3.3930

19.4500, 17.3054,
-1.7222

175.7578, 24.5617,

12.4617, 15.9843,

4.0698

-1.7753

191.5918, 24.6357,
4.7764

■ 5.7058, 20.2220,
-3.0530

0.0000, NaN, NaN

■ 78.7709, 22.4460,
0.0322

■ 78.7709, 22.4460,
0.0322

■ 71.7095, 33.8163,
-1.2156

■ 86.3881, 11.1947,
1.8443

■ 65.3019, 45.1149,
-1.7585

■ 94.4708, 0.1603,
4.0979

■ 59.6707, 55.9731,
-1.4324

■ 99.7174, -6.3201,
5.0829

■ 54.9465, 65.8118,
-0.0884

■ 51.2491, 73.8637,
2.3492

■ 48.6521, 79.3514,
5.8051

■ 47.1336, 81.8382,
9.9998

■ 46.6670, 82.2383,
12.1744

Harmonies

Analogous

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



78.7727, 16.2782, -12.8426



78.7709, 22.4460, 0.0322



78.7727, 21.1149, 12.1712

Triad

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



78.7727, 22.4433, 0.0337



78.7727, -12.7741, 23.7844



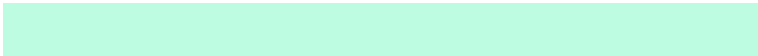
78.7727, -19.8499, -16.6326

Complementary

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



78.7709, 22.4460, 0.0322



92.6701, -28.5149, 11.0257

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.



78.7727, -26.6867, -4.5053



78.7709, 22.4460, 0.0322



78.7727, -22.7922, 18.2678

Square

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



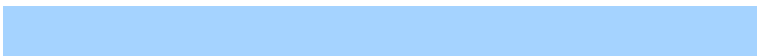
78.7727, 22.4433, 0.0337



78.7727, 0.1929, 24.5906



78.7727, -27.7271, 8.3171



78.7727, -8.5130, -23.4607

Rectangle

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



78.7709, 22.4460, 0.0322



78.7727, 16.1882, 18.3427



78.7727, -27.7271, 8.3171



78.7727, -22.7181, -12.9553

Sweetspot

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



78.7727, 22.4433, 0.0337



94.0721, 2.3871, 3.6639



77.0623, 19.7049, -23.0263



43.2899, 1.4151, 1.6283

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7727, 22.4433, 0.0337



76.1692, 28.5283, -0.6813



79.1208, 15.9574, 12.9533



41.6518, 2.3349, 1.3933



33.7232, 59.5075, 8.1826



10.3637, 18.4775, 1.0425

Inverse Universe

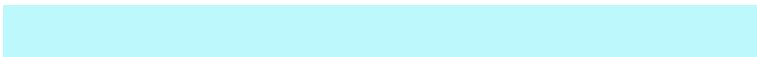
The Inverse Universe completely reimagines the original color for something new.



78.7727, 22.4433, 0.0337



76.1692, 28.5283, -0.6813



92.1198, -21.5699, -2.8886



41.6518, 2.3349, 1.3933



33.7232, 59.5075, 8.1826



10.3637, 18.4775, 1.0425

Previews

White Background



This preview shows how the HunterLab color 78.7709, 22.4460, 0.0322 looks on a white background.

Color Contrast Check

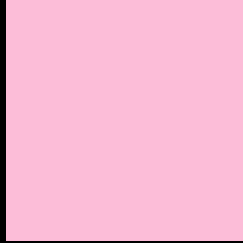
Large Text (above 18pt) WCAG AA × Fail

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 78.7709, 22.4460, 0.0322 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

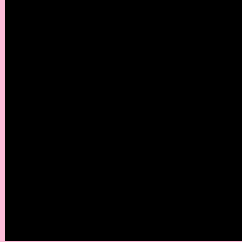
Any Text WCAG AA ✓ Pass

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 78.7709, 22.4460, 0.0322 Background



This preview shows how black text looks on a background with the HunterLab color 78.7709, 22.4460, 0.0322.



This preview shows how white text looks on a background with the HunterLab color 78.7709, 22.4460,

0.0322.

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

78.7709, 22.4460, 0.0322

Protanopia

78.8243, -0.4050, -5.5563

Deuteranopia

79.0415, 5.6776, 1.0835



Tritanopia

78.8534, 19.1836, 5.4969

Trichromacy



Original Color

78.7709, 22.4460, 0.0322

Protanomaly

78.5177, 7.4814, -3.6707

Deuteranomaly

78.9501, 11.4281, 0.5683

Tritanomaly

78.7017, 20.3686, 3.4089

Monochromacy



Original Color

78.7709, 22.4460, 0.0322

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.8027, 5.1316, 2.4941

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7709, 22.4460, 0.0322 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(252, 189, 216)` looks like.

```
.text, #text, p{  
    color:rgb(252, 189, 216)  
}
```

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(252, 189, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 189, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7709, 22.4460, 0.0322 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(252, 189, 216) }
```


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

```
.border{ border-color:rgb(252, 189, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 189, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 189, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 189, 216);  
box-shadow:4px 4px 4px 4px rgb(252, 189,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7709, 22.4460, 0.0322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 189, 216) }
```

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

```
.background{ background-color: rgb(252,  
189, 216) }
```

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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