

Converting Colors

HunterLab(76.6880, 23.3425,
-7.6776)

Have a look what the booklet for
HunterLab(76.6880, 23.3425,
-7.6776) contains.

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Color

**HunterLab(76.6628, 23.4554,
-7.4416)**

Conversions

Conversions Part 1

Format	Color
Hex	F3B8E1
RGB	243, 184, 225
RGB Percent	95%, 72%, 88%
CMY	0.0471, 0.2784, 0.1176
CMYK	0.00, 0.24, 0.07, 0.05
HSL	318°, 71%, 84%
HSV	318°, 24%, 95%
XYZ	67.6932, 58.7718, 79.0103
YIQ	206.3150, 22.0030, 25.2590

Conversions

Conversions Part 2

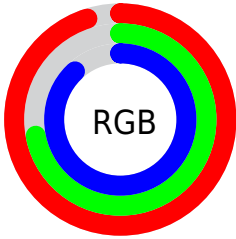
Format	Color
R _Y B	243, 184, 225
Decimal	15972577
CIE Lab	81.17, 27.70, -12.19
CIE LCh	81, 30.262, 336.237
Yxy	58.7745, 0.3294, 0.2860
Android (android.graphics.Color)	4294162657 (0xFFFF3B8E1)
YUV	206.3150, 9.2117, 32.1727
Hunter-Lab	76.6628, 23.4554, -7.4416

Details

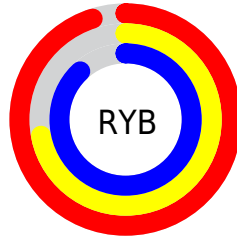
The HunterLab color $76.6628, 23.4554, -7.4416$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $88.6326, -29.2751, 16.7216$, and the grayscale version is $78.6541, -4.1968, 4.2734$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $54.1356, 22.2765, -7.9031$ is the 20% darker color. If you saturate the color by 10%, you get $70.0962, 35.4264, -12.0514$, and if you desaturate by 10%, it is $83.7649, 11.5662, -2.4384$.

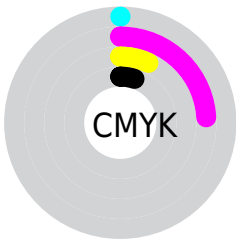
Distribution



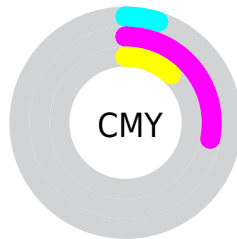
- Red (95%)
- Green (72%)
- Blue (88%)



- Red (95%)
- Yellow (72%)
- Blue (88%)



- Cyan (0%)
- Magenta (24%)
- Yellow (7%)
- Black (5%)





- Cyan (5%)
- Magenta (28%)
- Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.6628, 23.4554, -7.4416 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 76.6628, 23.4554, -7.4416 by changing the saturation by 10% instead.


 76.6628, 23.4554,
-7.4416

 76.6628, 23.4554,
-7.4416


204.9550, 26.1094,
-4.4170

 65.1395, 22.8066,
-7.5434


 101.5135, 24.4955,
-7.0727

 54.2581, 22.0652,
-7.5874

114.7829, 24.9056,
-6.8161

 44.0607, 21.2181,
-7.5664


128.5848, 25.2490,
-6.5148

 34.5968, 20.2524,
-7.4742

142.8995, 25.5304,
-6.1714

 25.9285, 19.1535,
-7.3039

157.7092, 25.7539,
-5.7881

 18.1367, 17.9082,
-7.0494


172.9978, 25.9228,

 11.3341, 16.5203,


-5.3668


-6.7144


188.7509, 26.0404,
-4.9093


 3.5951, 33.3779,
-13.8691

0.0000, NaN, NaN


 76.6628, 23.4554,
-7.4416

 76.6628, 23.4554,
-7.4416


 70.0962, 35.4264,
-12.0514

 83.7649, 11.5662,
-2.4384


 64.1544, 47.2628,
-16.0948

 91.3186, -0.1231,
2.8300

 58.9466, 58.5752,
-19.3293

 98.6435, -10.5836,
7.5897

 54.5852, 68.7804,
-21.4624

 98.8802, -9.2757,
4.2120

■ 51.1695, 77.1376,
-22.2008

■ 98.8913, -9.2142,
4.0532

■ 48.7551, 82.9200,
-21.3517

■ 47.3154, 85.7217,
-18.9492

■ 46.8126, 86.2757,
-17.0972

Harmonies

Analogous

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



76.6645, 13.2935, -20.7644



76.6628, 23.4554, -7.4416



76.6645, 25.9937, 7.0300

Triad

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



76.6645, 23.4530, -7.4400



76.6645, -7.1338, 26.3335



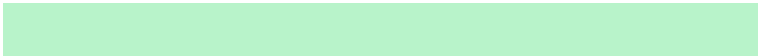
76.6645, -25.5359, -13.4342

Complementary

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



76.6628, 23.4554, -7.4416



88.6326, -29.2751, 16.7216

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.



76.6645, -30.1570, 1.2017



76.6628, 23.4554, -7.4416



76.6645, -20.0592, 22.8069

Square

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



76.6645, 23.4530, -7.4400



76.6645, 7.6002, 24.8850



76.6645, -28.2297, 14.2128



76.6645, -15.1281, -24.6550

Rectangle

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



76.6628, 23.4554, -7.4416



76.6645, 22.8690, 15.1082



76.6645, -28.2297, 14.2128



76.6645, -27.7804, -8.6558

Sweetspot

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



76.6645, 23.4530, -7.4400



94.2281, 3.2291, 1.4420



72.9861, 13.1366, -23.6791



43.3684, 1.8383, 0.5100

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.6645, 23.4530, -7.4400



77.5752, 30.8392, -10.2567



75.7065, 18.5199, 6.1655



40.8377, 2.7781, 0.0265



34.7164, 64.0455, -13.1676



10.3805, 19.3027, -5.1203

Inverse Universe

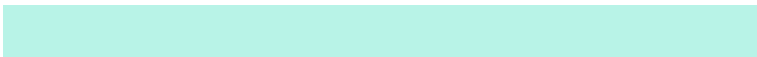
The Inverse Universe completely reimagines the original color for something new.



76.6645, 23.4530, -7.4400



77.5752, 30.8392, -10.2567



89.4840, -24.4000, 4.5216



40.8377, 2.7781, 0.0265



34.7164, 64.0455, -13.1676



10.3805, 19.3027, -5.1203

Previews

White Background



This preview shows how the HunterLab color 76.6628, 23.4554, -7.4416 looks on a white background.

Color Contrast Check

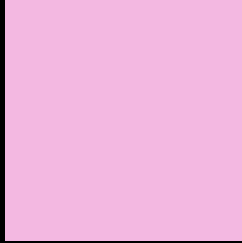
Large Text (above 18pt) WCAG AA × Fail

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 76.6628, 23.4554, -7.4416 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

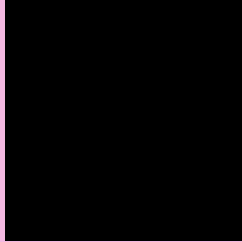
Any Text WCAG AA ✓ Pass

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 76.6628, 23.4554, -7.4416 Background



This preview shows how black text looks on a background with the HunterLab color 76.6628, 23.4554, -7.4416.



This preview shows how white text looks on a background with the HunterLab color 76.6628, 23.4554, -7.4416.

-7.4416.

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

76.6628, 23.4554, -7.4416

Protanopia

76.7898, 1.1383, -13.9346

Deuteranopia

76.6842, 5.9567, -6.6200



Tritanopia

76.6834, 16.4046, 3.8546

Trichromacy



Original Color

76.6628, 23.4554, -7.4416

Protanomaly

76.4244, 8.7518, -11.9821

Deuteranomaly

76.6610, 11.9190, -7.0945

Tritanomaly

76.7754, 18.6347, 0.0424

Monochromacy



Original Color

76.6628, 23.4554, -7.4416

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.6224, 5.3968, -0.1584

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.6628, 23.4554, -7.4416 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, 184, 225)` looks like.

```
.text, #text, p{  
    color:rgb(243, 184, 225)  
}
```

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, 184, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 184, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 76.6628, 23.4554, -7.4416 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, 184, 225) }
```


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

```
.border{ border-color:rgb(243, 184, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 184, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 184, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 184, 225);  
box-shadow:4px 4px 4px 4px rgb(243, 184,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.6628, 23.4554, -7.4416 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 184, 225) }
```

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

```
.background{ background-color: rgb(243,  
184, 225) }
```

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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