

Converting Colors

HunterLab(75.8973, 30.8004,
-19.5568)

Have a look what the booklet for
HunterLab(75.8973, 30.8004,
-19.5568) contains.

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Color

**HunterLab(75.8983, 30.7660,
-19.5525)**

Conversions

Conversions Part 1

Format	Color
Hex	F4B2F4
RGB	244, 178, 244
RGB Percent	96%, 70%, 96%
CMY	0.0431, 0.3019, 0.0431
CMYK	0.00, 0.27, 0.00, 0.04
HSL	300°, 75%, 83%
HSV	300°, 27%, 96%
XYZ	69.5577, 57.6055, 93.0408
YIQ	205.2580, 18.1500, 34.5180

Conversions

Conversions Part 2

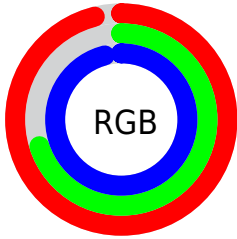
Format	Color
R_{YB}	244, 178, 244
Decimal	16036596
CIE _{Lab}	80.52, 34.55, -23.37
CIE _{LCh}	81, 41.712, 325.919
Yxy	57.6080, 0.3159, 0.2616
Android (android.graphics.Color)	4294226676 (0xFFFF4B2F4)
YUV	205.2580, 19.0998, 33.9767
Hunter-Lab	75.8983, 30.7660, -19.5525

Details

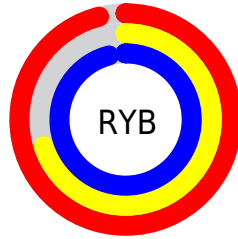
The HunterLab color $75.8983, 30.7660, -19.5525$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.9673, -34.7316, 25.2064$, and the grayscale version is $78.1615, -4.1705, 4.2467$.

A 20% lighter version of the original color is $93.4482, 5.9204, -2.3397$, and $53.4892, 29.1275, -19.2669$ is the 20% darker color. If you saturate the color by 10%, you get $69.8185, 44.3273, -28.8842$, and if you desaturate by 10%, it is $82.5813, 17.2798, -10.2606$.

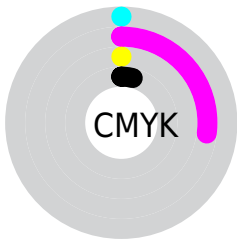
Distribution



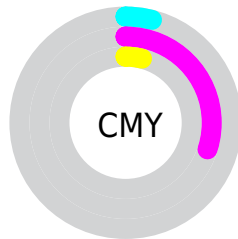
- Red (96%)
- Green (70%)
- Blue (96%)



- Red (96%)
- Yellow (70%)
- Blue (96%)



- Cyan (0%)
- Magenta (27%)
- Yellow (0%)
- Black (4%)




- Cyan (4%)
- Magenta (30%)
- Yellow (4%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.8983, 30.7660, -19.5525 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 75.8983, 30.7660, -19.5525 by changing the saturation by 10% instead.


 75.8983, 30.7660,
-19.5525

 75.8983, 30.7660,
-19.5525

203.8931, 35.6488,
-19.7393

 64.4155, 29.8328,
-19.2643


 100.6737, 32.3503,
-19.9467

 53.5770, 28.7983,
-18.9163


113.9079, 33.0206,
-20.0613

 43.4255, 27.6503,
-18.5068


127.6760, 33.6170,
-20.1240

 34.0111, 26.3778,
-18.0406

141.9581, 34.1446,
-20.1372

 25.3967, 24.9724,
-17.5341

156.7362, 34.6079,
-20.1033

 17.6651, 23.4371,
-17.0362

171.9943, 35.0107,

 10.9316, 21.8259,

-20.0244

-16.7024

187.7177, 35.3567,
-19.9024

■ 2.4002, 62.6870,
-45.2051

0.0000, NaN, -NF

■ 75.8983, 30.7660,
-19.5525

■ 75.8983, 30.7660,
-19.5525

■ 69.8185, 44.3273,
-28.8842

■ 82.5813, 17.2798,
-10.2606

■ 64.4358, 57.6471,
-38.0392

■ 89.7759, 4.0508,
-1.1345

■ 59.8569, 70.2099,
-46.6649

■ 97.4106, -8.8470,
7.7743

■ 56.1799, 81.3176,
-54.2848

■ 98.6332, -10.8212,
9.1388

53.4732, 90.1931,
-60.3692

98.6332, -10.8211,
9.1387

51.7464, 96.2138,
-64.4946

98.6332, -10.8211,
9.1386

50.9131, 99.2293,
-66.5601

98.6332, -10.8211,
9.1385

50.7592, 99.7942,
-66.9470

98.6333, -10.8210,
9.1384

98.6333, -10.8210,
9.1383

Harmonies

Analogous

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



75.9000, 13.6289, -37.0395



75.8983, 30.7660, -19.5525



75.9000, 38.5726, 1.4624

Triad

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



75.9000, 30.7637, -19.5507



75.9000, -1.2779, 32.4602



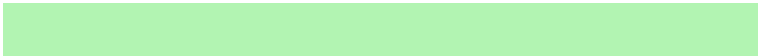
75.9000, -35.8431, -13.8026

Complementary

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



75.8983, 30.7660, -19.5525



87.9673, -34.7316, 25.2064

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.



75.9000, -38.9531, 6.7069



75.8983, 30.7660, -19.5525



75.9000, -20.2528, 30.3608

Square

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



75.9000, 30.7637, -19.5507



75.9000, 18.8924, 28.7512



75.9000, -33.5436, 22.0137



75.9000, -24.5614, -33.1591

Rectangle

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



75.8983, 30.7660, -19.5525



75.9000, 36.8996, 13.5585



75.9000, -33.5436, 22.0137



75.9000, -37.8250, -6.6852

Sweetspot

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



75.9000, 30.7637, -19.5507



93.6311, 5.5954, -2.1153



69.1667, 9.5743, -30.5796



42.7790, 3.5516, -1.6432

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9000, 30.7637, -19.5507



76.4988, 39.5203, -25.4946



74.6858, 24.6234, -2.4737



40.9492, 3.3746, -1.5559



37.4291, 73.5868, -49.3658



11.0963, 21.8158, -14.6352

Inverse Universe

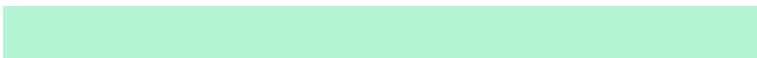
The Inverse Universe completely reimagines the original color for something new.



75.9000, 30.7637, -19.5507



76.4988, 39.5203, -25.4946



88.8095, -29.8552, 13.0564



40.9492, 3.3746, -1.5559



37.4291, 73.5868, -49.3658



11.0963, 21.8158, -14.6352

Previews

White Background



This preview shows how the HunterLab color 75.8983, 30.7660, -19.5525 looks on a white background.

Color Contrast Check

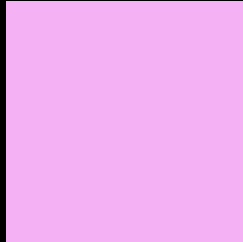
Large Text (above 18pt) WCAG AA × Fail

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 75.8983, 30.7660, -19.5525 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

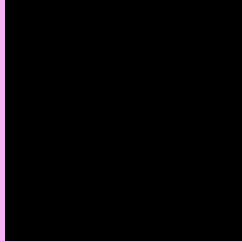
Any Text WCAG AA ✓ Pass

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 75.8983, 30.7660, -19.5525 Background



This preview shows how black text looks on a background with the HunterLab color 75.8983, 30.7660, -19.5525.



This preview shows how white text looks on a background with the HunterLab color 75.8983, 30.7660, -19.5525.

-19.5525.

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

75.8983, 30.7660, -19.5525

Protanopia

76.1068, 3.4359, -26.7461

Deuteranopia

76.1399, 5.4722, -17.7897



Tritanopia

75.8367, 16.4223, 3.8161

Trichromacy



Original Color

75.8983, 30.7660, -19.5525



Protanomaly

75.7288, 12.4290, -24.5738



Deuteranomaly

75.6658, 14.4339, -18.9464



Tritanomaly

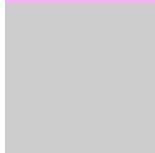
75.7641, 21.4787, -4.3102

Monochromacy



Original Color

75.8983, 30.7660, -19.5525



Achromatopsia

78.1342, -4.1690, 4.2452



Achromatomaly

76.9446, 8.0518, -4.0870

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8983, 30.7660, -19.5525 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(244, 178, 244)` looks like.

```
.text, #text, p{  
    color:rgb(244, 178, 244)  
}
```

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(244, 178, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 178, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8983, 30.7660, -19.5525 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(244, 178, 244) }
```


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

```
.border{ border-color:rgb(244, 178, 244) }
```

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

Here you see how a box with a 4 pixel rgb(244, 178, 244) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 178, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 178, 244);  
box-shadow:4px 4px 4px 4px rgb(244, 178,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8983, 30.7660, -19.5525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 178, 244) }
```

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

```
.background{ background-color: rgb(244,  
178, 244) }
```

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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