

Converting Colors

HunterLab(79.1835, 28.2553,
-27.7455)

Have a look what the booklet for
HunterLab(79.1835, 28.2553,
-27.7455) contains.

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Color

**HunterLab(78.6684, 26.4003,
-22.3657)**

Conversions

Conversions Part 1

Format	Color
Hex	F1BCFF
RGB	241, 188, 255
RGB Percent	95%, 74%, 100%
CMY	0.0549, 0.2627, 0.0000
CMYK	0.05, 0.26, 0.00, 0.00
HSL	287°, 100%, 87%
HSV	287°, 26%, 100%
XYZ	72.3088, 61.8872, 102.7420
YIQ	211.4850, 10.0810, 32.0730

Conversions

Conversions Part 2

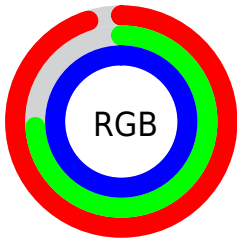
Format	Color
R _Y B	241, 188, 255
Decimal	15842559
CIE Lab	82.85, 30.35, -25.73
CIE LCh	83, 39.787, 319.711
Yxy	61.8898, 0.3052, 0.2612
Android (android.graphics.Color)	4294032639 (0xFFF1BCFF)
YUV	211.4850, 21.4529, 25.8847
Hunter-Lab	78.6684, 26.4003, -22.3657

Details

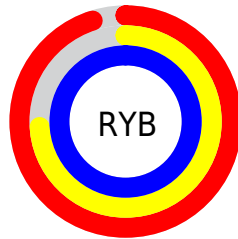
The HunterLab color $78.6684, 26.4003, -22.3657$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $93.6526, -32.0065, 27.0259$, and the grayscale version is $80.8275, -4.3128, 4.3915$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $55.9623, 24.8206, -21.6848$ is the 20% darker color. If you saturate the color by 10%, you get $71.4256, 38.8051, -33.8420$, and if you desaturate by 10%, it is $86.4382, 14.1308, -11.3835$.

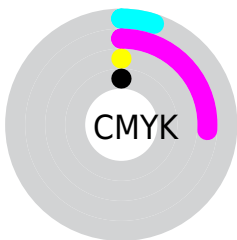
Distribution



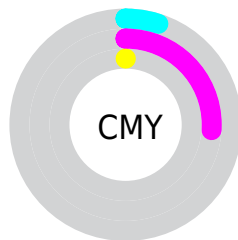
- Red (95%)
- Green (74%)
- Blue (100%)



- Red (95%)
- Yellow (74%)
- Blue (100%)



- Cyan (5%)
- Magenta (26%)
- Yellow (0%)
- Black (0%)




- Cyan (5%)
- Magenta (26%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.6684, 26.4003, -22.3657 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 78.6684, 26.4003, -22.3657 by changing the saturation by 10% instead.


 78.6684, 26.4003,
-22.3657

 78.6684, 26.4003,
-22.3657


207.7327, 29.8129,
-23.0594

 67.0400, 25.6579,
-22.0225


 103.7141, 27.6222,
-22.8718

 56.0473, 24.8210,
-21.6227


117.0749, 28.1201,
-23.0435

 45.7313, 23.8769,
-21.1657


130.9647, 28.5494,
-23.1633

 36.1398, 22.8137,
-20.6585

145.3641, 28.9149,
-23.2335

 27.3321, 21.6183,
-20.1218

160.2557, 29.2206,
-23.2562

 19.3856, 20.2809,
-19.6103

175.6236, 29.4701,

 12.4062, 18.8118,

-23.2335

-19.2841

191.4537, 29.6666,
-23.1673

■ 5.6217, 23.7377,
-24.4154

0.0000, NaN, -NF

■ 78.6684, 26.4003,
-22.3657

■ 78.6684, 26.4003,
-22.3657

■ 71.4256, 38.8051,
-33.8420

■ 86.4382, 14.1308,
-11.3835

■ 64.8021, 51.1545,
-45.7342

■ 94.6508, 2.0897,
-0.9031

■ 58.9151, 63.0721,
-57.8025

100.0000, -5.3358,
5.4332

■ 53.8922, 73.9454,
-69.5810

■ 49.8553, 82.9266,
-80.3390

■ 46.8856, 89.1010,
-89.1873

■ 44.9690, 91.8866,
-95.4184

■ 44.4269, 92.3333,
-97.2669

Harmonies

Analogous

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



78.6700, 8.8102, -37.0981



78.6684, 26.4003, -22.3657



78.6700, 36.0694, -2.3388

Triad

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



78.6700, 26.3980, -22.3633



78.6700, 2.5880, 31.8549



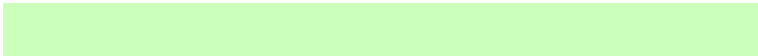
78.6700, -36.3966, -8.6833

Complementary

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



78.6684, 26.4003, -22.3657



93.6526, -32.0065, 27.0259

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.



78.6700, -37.7133, 10.3735



78.6684, 26.4003, -22.3657



78.6700, -16.4195, 30.9460

Square

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



78.6700, 26.3980, -22.3633



78.6700, 21.4645, 26.8684



78.6700, -30.7389, 23.9842



78.6700, -26.9485, -27.9661

Rectangle

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



78.6684, 26.4003, -22.3657



78.6700, 36.1473, 10.0487



78.6700, -30.7389, 23.9842



78.6700, -37.7672, -1.9568

Sweetspot

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



78.6700, 26.3980, -22.3633



93.2032, 4.1521, -2.6794



77.7161, 1.8826, -24.2555



42.5412, 2.7548, -1.9606

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.6700, 26.3980, -22.3633



74.4509, 33.4965, -28.8795



79.5524, 27.6489, -9.6507



42.5412, 2.7548, -1.9606



32.2175, 66.8829, -69.9515



10.2782, 21.1755, -21.0614

Inverse Universe

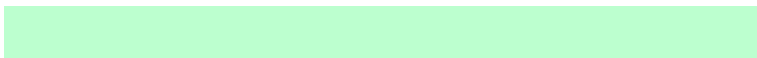
The Inverse Universe completely reimagines the original color for something new.



78.4175, 21.8478, 6.4538



74.1877, 28.0183, 7.0657



93.1216, -33.0749, 19.2224



42.4843, 1.9720, 2.5476



33.5585, 57.9257, 18.1522



10.5429, 18.3385, 4.6148

Previews

White Background



This preview shows how the HunterLab color 78.6684, 26.4003, -22.3657 looks on a white background.

Color Contrast Check

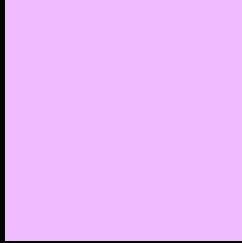
Large Text (above 18pt) WCAG AA × Fail

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 78.6684, 26.4003, -22.3657 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

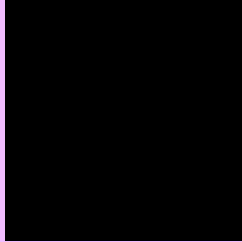
Any Text WCAG AA ✓ Pass

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 78.6684, 26.4003, -22.3657 Background



This preview shows how black text looks on a background with the HunterLab color 78.6684, 26.4003, -22.3657.



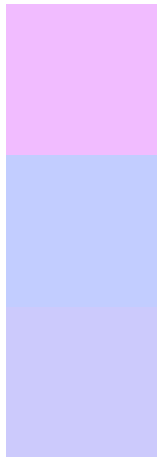
This preview shows how white text looks on a background with the HunterLab color 78.6684, 26.4003, -22.3657.

-22.3657.

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

78.6684, 26.4003, -22.3657

Protanopia

78.9633, 2.2607, -22.3404

Deuteranopia

78.8078, 6.1249, -20.6186



Tritanopia

78.6417, 11.6355, 2.1994

Trichromacy



Original Color

78.6684, 26.4003, -22.3657



Protanomaly

78.6866, 10.5160, -22.6162



Deuteranomaly

78.5978, 13.0503, -21.4403



Tritanomaly

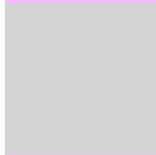
78.5433, 16.7703, -6.1671

Monochromacy



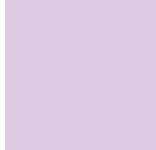
Original Color

78.6684, 26.4003, -22.3657



Achromatopsia

80.7097, -4.3065, 4.3851



Achromatomaly

79.8671, 6.2769, -4.6258

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6684, 26.4003, -22.3657 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(241, 188, 255)` looks like.

```
.text, #text, p{  
    color:rgb(241, 188, 255)  
}
```

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(241, 188, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 188, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6684, 26.4003, -22.3657 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(241, 188, 255) }
```


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

```
.border{ border-color:rgb(241, 188, 255) }
```

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

Here you see how a box with a 4 pixel rgb(241, 188, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 188, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 188, 255);  
box-shadow:4px 4px 4px 4px rgb(241, 188,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6684, 26.4003, -22.3657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 188, 255) }
```

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

```
.background{ background-color: rgb(241,  
188, 255) }
```

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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