

Converting Colors

HunterLab(79.7665, 19.0120,
-20.3592)

Have a look what the booklet for
HunterLab(79.7665, 19.0120,
-20.3592) contains.

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Color

**HunterLab(79.8695, 18.7003,
-20.0632)**

Conversions

Conversions Part 1

Format	Color
Hex	E8C4FE
RGB	232, 196, 254
RGB Percent	91%, 77%, 100%
CMY	0.0902, 0.2314, 0.0039
CMYK	0.09, 0.23, 0.00, 0.00
HSL	277°, 97%, 88%
HSV	277°, 23%, 100%
XYZ	70.9080, 63.7914, 102.3416
YIQ	213.3760, 2.8380, 25.6700

Conversions

Conversions Part 2

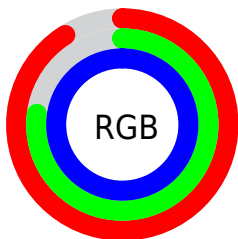
Format	Color
R _Y B	232, 196, 254
Decimal	15254782
CIE Lab	83.86, 23.06, -23.74
CIE LCh	84, 33.096, 314.161
Yxy	63.7941, 0.2991, 0.2691
Android (android.graphics.Color)	4293444862 (0xFFE8C4FE)
YUV	213.3760, 20.0276, 16.3332
Hunter-Lab	79.8695, 18.7003, -20.0632

Details

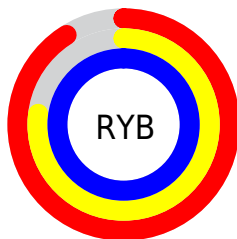
The HunterLab color $79.8695, 18.7003, -20.0632$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $94.7503, -25.7993, 25.2516$, and the grayscale version is $81.6505, -4.3567, 4.4362$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $57.1028, 17.7790, -19.3488$ is the 20% darker color. If you saturate the color by 10%, you get $71.9168, 29.5576, -32.4715$, and if you desaturate by 10%, it is $88.2587, 8.0452, -8.4648$.

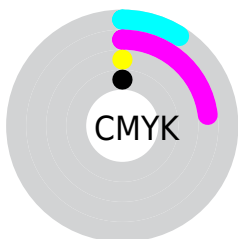
Distribution



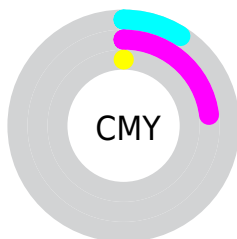
- Red (91%)
- Green (77%)
- Blue (100%)



- Red (91%)
- Yellow (77%)
- Blue (100%)



- Cyan (9%)
- Magenta (23%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (23%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8695, 18.7003, -20.0632 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 79.8695, 18.7003, -20.0632 by changing the saturation by 10% instead.

79.8695, 18.7003,
-20.0632

79.8695, 18.7003,
-20.0632

209.3909, 19.6979,
-20.2014

68.1791, 18.2706,
-19.7842

105.0306, 19.3292,
-20.4417

57.1208, 17.7573,
-19.4460

118.4454, 19.5445,
-20.5498

46.7349, 17.1486,
-19.0466

132.3872, 19.6995,
-20.6067

37.0682, 16.4322,
-18.5892

146.8368, 19.7985,
-20.6147

28.1787, 15.5927,
-18.0861

161.7768, 19.8450,
-20.5762

20.1416, 14.6117,
-17.5734

177.1918, 19.8419,

13.0591, 13.4713,

-20.4932

-17.1608

193.0675, 19.7921,
-20.3677

6.5357, 15.2012,
-19.4926

0.0000, NaN, -NF

79.8695, 18.7003,
-20.0632

79.8695, 18.7003,
-20.0632

71.9168, 29.5576,
-32.4715

88.2587, 8.0452,
-8.4648

64.4790, 40.5537,
-45.7793

97.0144, -2.3922,
2.4327

57.6646, 51.5018,
-59.9757

99.9679, -5.5116,
5.8910

51.6060, 62.0156,
-74.8436

■ 46.4561, 71.4112,
-89.7945

■ 42.3659, 78.6934,
-103.7409

■ 39.4299, 82.8094,
-115.2494

■ 37.9339, 83.8263,
-121.7138

Harmonies

Analogous

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



79.8712, 3.5259, -30.1923



79.8695, 18.7003, -20.0632



79.8712, 28.0852, -4.2018

Triad

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



79.8712, 18.6985, -20.0614



79.8712, 4.4462, 27.9900



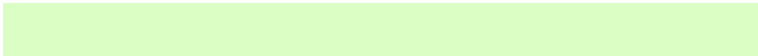
79.8712, -32.3714, -3.2744

Complementary

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



79.8695, 18.7003, -20.0632



94.7503, -25.7993, 25.2516

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.



79.8712, -32.1682, 12.0453



79.8695, 18.7003, -20.0632



79.8712, -11.7702, 28.1395

Square

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



79.8712, 18.6985, -20.0614



79.8712, 19.4185, 22.4131



79.8712, -24.8973, 22.8731



79.8712, -25.4765, -19.2665

Rectangle

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



79.8695, 18.7003, -20.0632



79.8712, 29.3624, 6.4750



79.8712, -24.8973, 22.8731



79.8712, -33.1126, 2.1600

Sweetspot

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



79.8712, 18.6985, -20.0614



93.7409, 1.9417, -2.0415



83.1613, -4.3213, -15.6833



43.1226, 1.1908, -1.2492

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8712, 18.6985, -20.0614



76.8375, 23.3104, -25.2471



82.0263, 24.9722, -12.7609



42.3510, 2.1143, -2.2157



27.7014, 61.0579, -87.6676



8.9991, 19.4929, -25.8255

Inverse Universe

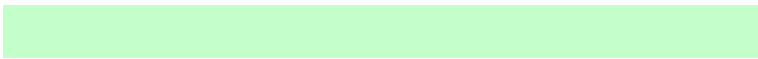
The Inverse Universe completely reimagines the original color for something new.



81.0033, 19.7030, 1.7070



78.2355, 24.5041, 1.2999



93.2318, -31.1247, 21.0643



42.5454, 2.3003, 1.6768



34.0350, 59.6817, 11.1737



10.7160, 18.9740, 2.0991

Previews

White Background



This preview shows how the HunterLab color 79.8695, 18.7003, -20.0632 looks on a white background.

Color Contrast Check

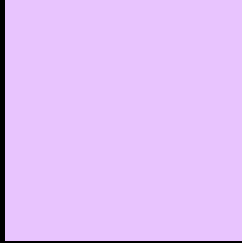
Large Text (above 18pt) WCAG AA × Fail

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 79.8695, 18.7003, -20.0632 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

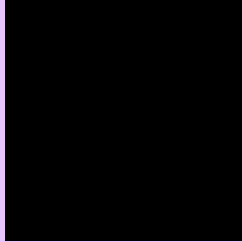
Any Text WCAG AA ✓ Pass

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 79.8695, 18.7003, -20.0632 Background



This preview shows how black text looks on a background with the HunterLab color 79.8695, 18.7003, -20.0632.



This preview shows how white text looks on a background with the HunterLab color 79.8695, 18.7003, -20.0632.

-20.0632.

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

79.8695, 18.7003, -20.0632

Protanopia

79.9071, 2.3502, -20.9182

Deuteranopia

80.0630, 5.7309, -18.7658



Tritanopia

79.6692, 6.5249, -0.1567

Trichromacy



Original Color

79.8695, 18.7003, -20.0632

Protanomaly

79.7706, 8.0522, -21.0225

Deuteranomaly

80.0529, 10.3403, -19.3169

Tritanomaly

79.7321, 10.6283, -6.9017

Monochromacy



Original Color

79.8695, 18.7003, -20.0632

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

80.8967, 3.6895, -3.8820

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8695, 18.7003, -20.0632 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(232, 196, 254)` looks like.

```
.text, #text, p{  
    color:rgb(232, 196, 254)  
}
```

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(232, 196, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 196, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8695, 18.7003, -20.0632 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(232, 196, 254) }
```


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

```
.border{ border-color:rgb(232, 196, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 196, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 196, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 196, 254);  
box-shadow:4px 4px 4px 4px rgb(232, 196,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8695, 18.7003, -20.0632 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 196, 254) }
```

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

```
.background{ background-color: rgb(232,  
196, 254) }
```

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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