

Converting Colors

HunterLab(78.9115, 20.9859,
-3.0146)

Have a look what the booklet for
HunterLab(78.9115, 20.9859,
-3.0146) contains.

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Color

**HunterLab(79.0519, 20.9100,
-2.7539)**

Conversions

Conversions Part 1

Format	Color
Hex	F8BFDE
RGB	248, 191, 222
RGB Percent	97%, 75%, 87%
CMY	0.0274, 0.2510, 0.1294
CMYK	0.00, 0.23, 0.10, 0.03
HSL	327°, 80%, 86%
HSV	327°, 23%, 97%
XYZ	70.5271, 62.4920, 77.4522
YIQ	211.5770, 24.0210, 21.7250

Conversions

Conversions Part 2

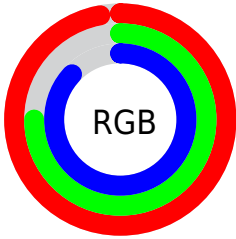
Format	Color
R _Y B	248, 191, 222
Decimal	16302046
CIE Lab	83.18, 25.19, -7.54
CIE LCh	83, 26.291, 343.329
Yxy	62.4948, 0.3351, 0.2969
Android (android.graphics.Color)	4294492126 (0xFFF8BFDE)
YUV	211.5770, 5.1385, 31.9430
Hunter-Lab	79.0519, 20.9100, -2.7539

Details

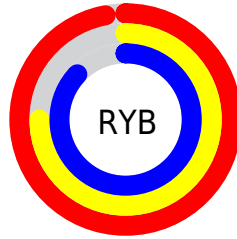
The HunterLab color **79.0519, 20.9100, -2.7539** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **91.2265, -27.4142, 13.0663**, and the grayscale version is **80.9310, -4.3183, 4.3971**.

A 20% lighter version of the original color is **97.7828, -1.6112, 2.8603**, and **56.3540, 19.8650, -3.3911** is the 20% darker color. If you saturate the color by 10%, you get **72.1051, 32.5094, -5.5065**, and if you desaturate by 10%, it is **86.5276, 9.4250, 0.4976**.

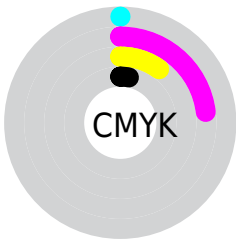
Distribution



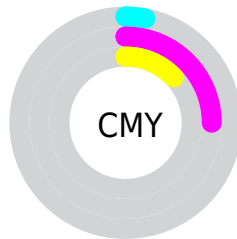
- Red (97%)
- Green (75%)
- Blue (87%)



- Red (97%)
- Yellow (75%)
- Blue (87%)



- Cyan (0%)
- Magenta (23%)
- Yellow (10%)
- Black (3%)



- Cyan (3%)
- Magenta (25%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0519, 20.9100, -2.7539 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 79.0519, 20.9100, -2.7539 by changing the saturation by 10% instead.

79.0519, 20.9100,
-2.7539

79.0519, 20.9100,
-2.7539

208.2628, 22.6384,
1.7920

67.4037, 20.3837,
-3.0540

104.1347, 21.7192,
-2.0096

56.3900, 19.7707,
-3.3040

117.5128, 22.0203,
-1.5746

46.0516, 19.0580,
-3.4975

131.4192, 22.2585,
-1.1005

36.4359, 18.2329,
-3.6283

145.8347, 22.4381,
-0.5895

27.6020, 17.2804,
-3.6885

160.7418, 22.5628,
-0.0432

19.6264, 16.1835,
-3.6677


176.1249, 22.6359,

12.6139, 14.9308,


0.5368


-3.5529


191.9695, 22.6603,
1.1489


 5.9295, 18.3306,
-4.9499


0.0000, NaN, NaN


 79.0519, 20.9100,
-2.7539


 79.0519, 20.9100,
-2.7539


 72.1051, 32.5094,
-5.5065

 86.5276, 9.4250,
0.4976

 65.7778, 44.0434,
-7.6063

 94.4480, -1.8518,
4.1236

 60.1839, 55.1664,
-8.8538

 99.3462, -7.6175,
4.6212

 55.4451, 65.3347,
-9.0301

■ 51.6760, 73.8166,
-7.9461

■ 48.9534, 79.8381,
-5.5291

■ 47.2733, 82.8912,
-1.9163

■ 46.5857, 83.5263,
1.0571

Harmonies

Analogous

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



79.0537, 13.4845, -14.8072



79.0519, 20.9100, -2.7539



79.0537, 21.3267, 9.5399

Triad

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



79.0537, 20.9074, -2.7523



79.0537, -9.8467, 23.9530



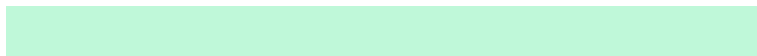
79.0537, -21.4299, -13.6138

Complementary

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



79.0519, 20.9100, -2.7539



91.2265, -27.4142, 13.0663

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.



79.0537, -26.8894, -1.3184



79.0519, 20.9100, -2.7539



79.0537, -20.4960, 19.5830

Square

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



79.0537, 20.9074, -2.7523



79.0537, 3.0028, 23.6953



79.0537, -26.5588, 10.7628



79.0537, -11.1969, -21.7320

Rectangle

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



79.0519, 20.9100, -2.7539



79.0537, 17.5343, 16.1751



79.0537, -26.5588, 10.7628



79.0537, -23.8540, -9.7542

Sweetspot

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



79.0537, 20.9074, -2.7523



94.1392, 2.7493, 2.7082



76.6422, 15.1374, -21.2097



43.3236, 1.5970, 1.1475

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0537, 20.9074, -2.7523



77.8922, 27.6315, -4.3522



78.1725, 16.3358, 9.8094



41.6931, 2.5567, 0.8049



34.2814, 61.5422, 0.1812



10.5349, 19.0987, -1.3888

Inverse Universe

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



79.0537, 20.9074, -2.7523



77.8922, 27.6315, -4.3522



92.0948, -22.4674, 0.6621



41.6931, 2.5567, 0.8049



34.2814, 61.5422, 0.1812



10.5349, 19.0987, -1.3888

Previews

White Background



This preview shows how the HunterLab color 79.0519, 20.9100, -2.7539 looks on a white background.

Color Contrast Check

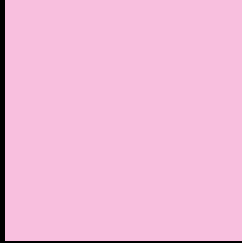
Large Text (above 18pt) WCAG AA × Fail

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 79.0519, 20.9100, -2.7539 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

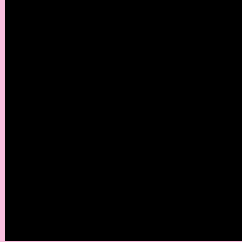
Any Text WCAG AA ✓ Pass

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 79.0519, 20.9100, -2.7539 Background



This preview shows how black text looks on a background with the HunterLab color 79.0519, 20.9100, -2.7539.



This preview shows how white text looks on a background with the HunterLab color 79.0519, 20.9100, -2.7539.

-2.7539.

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

79.0519, 20.9100, -2.7539

Protanopia

79.2146, -0.2753, -7.7787

Deuteranopia

79.0381, 6.0612, -1.9834



Tritanopia

78.9220, 16.7269, 4.0938

Trichromacy



Original Color

79.0519, 20.9100, -2.7539

Protanomaly

79.1141, 6.8642, -6.1369

Deuteranomaly

78.8301, 11.4327, -2.6753

Tritanomaly

78.9161, 18.4599, 1.6557

Monochromacy



Original Color

79.0519, 20.9100, -2.7539

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.0944, 4.7817, 1.3465

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0519, 20.9100, -2.7539 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(248, 191, 222)` looks like.

```
.text, #text, p{  
    color:rgb(248, 191, 222)  
}
```

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(248, 191, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 191, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0519, 20.9100, -2.7539 is called "border". The border property can be set on classes, ids or directly on the HTML element.

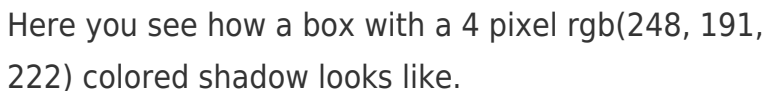
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(248, 191, 222) }
```


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

```
.border{ border-color:rgb(248, 191, 222) }
```

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



Here you see how a box with a 4 pixel `rgb(248, 191, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 191, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 191, 222);  
box-shadow:4px 4px 4px 4px rgb(248, 191,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0519, 20.9100, -2.7539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 191, 222) }
```

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

```
.background{ background-color: rgb(248,  
191, 222) }
```

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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