

Converting Colors

HunterLab(79.7335, 24.1836,
-10.5943)

Have a look what the booklet for
HunterLab(79.7335, 24.1836,
-10.5943) contains.

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Color

**HunterLab(79.7335, 24.1836,
-10.5943)**

Conversions

Conversions Part 1

Format	Color
Hex	F9BFEE
RGB	249, 191, 238
RGB Percent	98%, 75%, 93%
CMY	0.0235, 0.2510, 0.0667
CMYK	0.00, 0.23, 0.04, 0.02
HSL	311°, 83%, 86%
HSV	311°, 23%, 98%
XYZ	73.1302, 63.5743, 89.3055
YIQ	213.7000, 19.4810, 26.9130

Conversions

Conversions Part 2

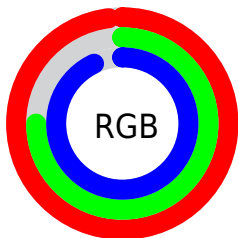
Format	Color
R _Y B	249, 191, 238
Decimal	16367598
CIE _{Lab}	83.75, 28.23, -15.24
CIE _{LCh}	84, 32.085, 331.642
Y _{xy}	63.5771, 0.3236, 0.2813
Android (android.graphics.Color)	4294557678 (0xFFFF9BFEE)
Y _{UV}	213.7000, 11.9799, 30.9581
Hunter-Lab	79.7335, 24.1836, -10.5943

Details

The HunterLab color $79.7335, 24.1836, -10.5943$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $91.1558, -30.2340, 19.2942$, and the grayscale version is $81.8187, -4.3656, 4.4454$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $56.9870, 22.8312, -10.5296$ is the 20% darker color. If you saturate the color by 10%, you get $73.0410, 37.0649, -17.0902$, and if you desaturate by 10%, it is $86.9815, 11.4116, -3.8527$.

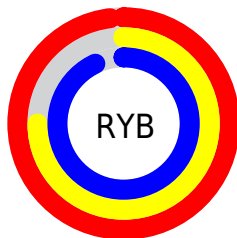
Distribution



Red (98%)

Green (75%)

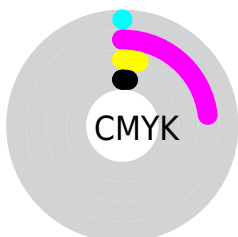
Blue (93%)



Red (98%)

Yellow (75%)

Blue (93%)

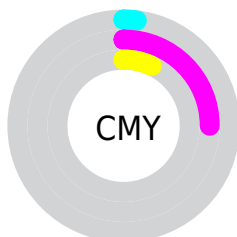


Cyan (0%)

Magenta (23%)

Yellow (4%)

Black (2%)



Cyan (2%)

Magenta (25%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.7335, 24.1836, -10.5943 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 79.7335, 24.1836, -10.5943 by changing the saturation by 10% instead.

79.7335, 24.1836,
-10.5943

79.7335, 24.1836,
-10.5943

209.2035, 26.8684,
-8.3793

68.0502, 23.5356,
-10.5965

104.8817, 25.2260,
-10.4186

56.9992, 22.7967,
-10.5394

118.2904, 25.6386,
-10.2557

46.6212, 21.9544,
-10.4166

132.2263, 25.9853,
-10.0461

36.9629, 20.9963,
-10.2229

146.6702, 26.2705,
-9.7925

28.0827, 19.9085,
-9.9541

161.6048, 26.4982,
-9.4971

20.0557, 18.6773,
-9.6099

177.0145, 26.6718,

12.9848, 17.3007,

-9.1619

-9.2066

192.8851, 26.7943,
-8.7888

6.4390, 19.4238,
-10.4938

0.0000, INF, -NF

79.7335, 24.1836,
-10.5943

79.7335, 24.1836,
-10.5943

73.0410, 37.0649,
-17.0902

86.9815, 11.4116,
-3.8527

66.9945, 49.8262,
-23.1620

94.6988, -1.1263,
3.0134

61.7041, 62.0583,
-28.5393

99.3474, -7.7956,
6.0346

57.2816, 73.1534,
-32.8685

99.4384, -7.2948,
4.7360

■ 53.8242, 82.3444,
-35.7564

■ 51.3852, 88.8787,
-36.8800

■ 49.9366, 92.3223,
-36.1445

■ 49.3897, 93.1933,
-34.8431

Harmonies

Analogous

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



79.7353, 12.2595, -24.2891



79.7335, 24.1836, -10.5943



79.7353, 28.3291, 5.1612

Triad

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



79.7353, 24.1812, -10.5926



79.7353, -5.1245, 28.1018



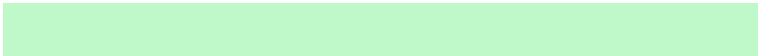
79.7353, -28.4391, -12.3012

Complementary

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



79.7335, 24.1836, -10.5943



91.1558, -30.2340, 19.2942

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.



79.7353, -32.3301, 3.5104



79.7335, 24.1836, -10.5943



79.7353, -19.5330, 25.1781

Square

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



79.7353, 24.1812, -10.5926



79.7353, 10.6425, 25.7584



79.7353, -29.1982, 16.8477



79.7353, -18.1402, -25.4026

Rectangle

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



79.7335, 24.1836, -10.5943



79.7353, 25.8901, 14.2511



79.7353, -29.1982, 16.8477



79.7353, -30.5021, -7.0328

Sweetspot

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



79.7353, 24.1812, -10.5926



94.2969, 3.5997, 0.4638



75.2395, 10.6536, -24.0761



43.4031, 2.0249, 0.0170

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.7353, 24.1812, -10.5926



78.5832, 31.1208, -14.0908



78.7565, 19.1389, 3.2713



41.7909, 3.0806, -0.5850



36.1627, 68.2810, -25.8673



11.0691, 21.0049, -8.7289

Inverse Universe

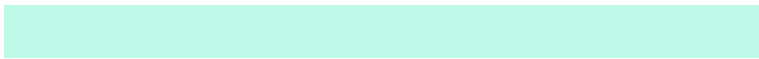
The Inverse Universe completely reimagines the original color for something new.



79.7353, 24.1812, -10.5926



78.5832, 31.1208, -14.0908



91.9664, -25.5892, 7.6553



41.7909, 3.0806, -0.5850



36.1627, 68.2810, -25.8673



11.0691, 21.0049, -8.7289

Previews

White Background



This preview shows how the HunterLab color 79.7335, 24.1836, -10.5943 looks on a white background.

Color Contrast Check

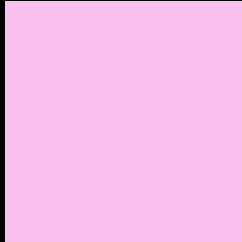
Large Text (above 18pt) WCAG AA × Fail

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 79.7335, 24.1836, -10.5943 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

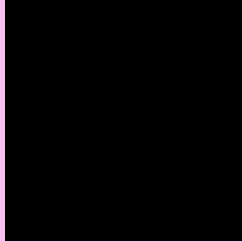
Any Text WCAG AA ✓ Pass

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 79.7335, 24.1836, -10.5943 Background



This preview shows how black text looks on a background with the HunterLab color 79.7335, 24.1836, -10.5943.



This preview shows how white text looks on a background with the HunterLab color 79.7335, 24.1836, -10.5943.

-10.5943.

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

79.7335, 24.1836, -10.5943

Protanopia

79.9267, 1.9407, -17.1980

Deuteranopia

79.9960, 5.8231, -9.4212



Tritanopia

79.7468, 15.2329, 3.5872

Trichromacy



Original Color

79.7335, 24.1836, -10.5943



Protanomaly

79.5433, 9.5392, -15.2094



Deuteranomaly

79.7617, 12.6459, -10.1867



Tritanomaly

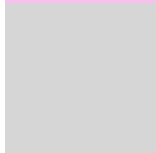
79.6221, 18.3723, -1.5540

Monochromacy



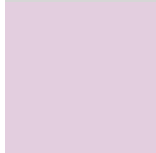
Original Color

79.7335, 24.1836, -10.5943



Achromatopsia

82.0026, -4.3755, 4.4554



Achromatomaly

81.1180, 5.6292, -0.9433

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.7335, 24.1836, -10.5943 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(249, 191, 238)` looks like.

```
.text, #text, p{  
    color:rgb(249, 191, 238)  
}
```

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(249, 191, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 191, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 79.7335, 24.1836, -10.5943 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(249, 191, 238) }
```


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

```
.border{ border-color:rgb(249, 191, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 191, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(249, 191, 238); -webkit-box-shadow:4px 4px 4px 4px rgb(249, 191, 238); box-shadow:4px 4px 4px 4px rgb(249, 191, 238) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.7335, 24.1836, -10.5943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 191, 238) }
```

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

```
.background{ background-color: rgb(249,  
191, 238) }
```

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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