

Converting Colors

HunterLab(71.6288, 39.3448,
-8.4608)

Have a look what the booklet for
HunterLab(71.6288, 39.3448,
-8.4608) contains.

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Color

**HunterLab(71.6295, 39.3103,
-8.3888)**

Conversions

Conversions Part 1

Format	Color
Hex	FFA0D7
RGB	255, 160, 215
RGB Percent	100%, 63%, 84%
CMY	0.0000, 0.3725, 0.1569
CMYK	0.00, 0.37, 0.16, 0.00
HSL	325°, 100%, 81%
HSV	325°, 37%, 100%
XYZ	66.0765, 51.3079, 70.7107
YIQ	194.6750, 38.9650, 37.2450

Conversions

Conversions Part 2

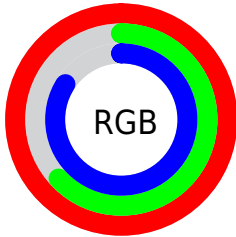
Format	Color
R _Y B	255, 160, 215
Decimal	16752855
CIE Lab	76.87, 42.65, -13.08
CIE LCh	77, 44.612, 342.947
Yxy	51.3101, 0.3513, 0.2728
Android (android.graphics.Color)	4294942935 (0xFFFFA0D7)
YUV	194.6750, 10.0202, 52.9050
Hunter-Lab	71.6295, 39.3103, -8.3888

Details

The HunterLab color $71.6295, 39.3103, -8.3888$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $91.1946, -40.8099, 19.9507$, and the grayscale version is $73.6839, -3.9316, 4.0034$.

A 20% lighter version of the original color is $88.0862, 15.7565, -9.1255$, and $49.7156, 36.9574, -8.3810$ is the 20% darker color. If you saturate the color by 10%, you get $65.4391, 51.2345, -10.6888$, and if you desaturate by 10%, it is $78.5154, 27.1645, -5.3348$.

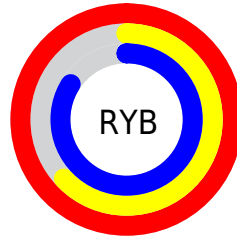
Distribution



Red (100%)

Green (63%)

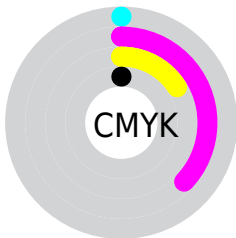
Blue (84%)



Red (100%)

Yellow (63%)

Blue (84%)

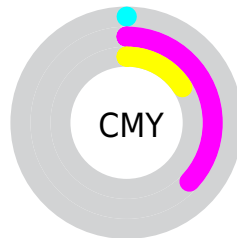


Cyan (0%)

Magenta (37%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (37%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.6295, 39.3103, -8.3888 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 71.6295, 39.3103, -8.3888 by changing the saturation by 10% instead.


 71.6295, 39.3103,
-8.3888


 71.6295, 39.3103,
-8.3888


197.9311, 46.9432,
-5.8011

 60.3784, 38.0270,
-8.4311


 95.9755, 41.5642,
-8.1308

 49.7857, 36.6356,
-8.4124


 109.0092, 42.5558,
-7.9260

 39.8971, 35.1258,
-8.3253


122.5847, 43.4648,
-7.6745

 30.7669, 33.4949,
-8.1638

136.6811, 44.2966,
-7.3791

 22.4641, 31.7540,
-7.9219

151.2799, 45.0562,
-7.0420

 15.0814, 29.9605,
-7.5989

166.3645, 45.7479,

 8.7187, 28.5791,

-6.6655

-7.2955

181.9195, 46.3758,
-6.2513

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.6295, 39.3103,
-8.3888

■ 71.6295, 39.3103,
-8.3888

■ 65.4391, 51.2345,
-10.6888

■ 78.5154, 27.1645,
-5.3348

■ 60.0603, 62.4975,
-12.0064

■ 85.9857, 15.0704,
-1.7215

■ 55.6187, 72.4338,
-12.0941

■ 93.9528, 3.1580,
2.3092

■ 52.2181, 80.2360,
-10.7638

100.0000, -5.3358,
5.4332

■ 49.9047, 85.1802,

-7.9899

■ 48.6135, 87.0159,
-4.0101

■ 48.3594, 87.2137,
-2.8344

Harmonies

Analogous

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



71.6311, 26.0140, -30.5569



71.6295, 39.3103, -8.3888



71.6311, 40.2312, 12.0302

Triad

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



71.6311, 39.3071, -8.3873



71.6311, -12.7046, 32.2663



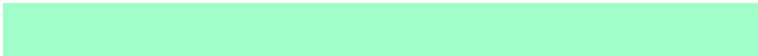
71.6311, -31.2081, -27.7522

Complementary

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



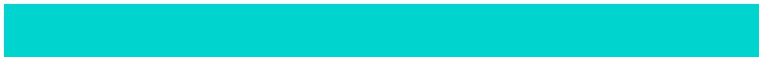
71.6295, 39.3103, -8.3888



91.1946, -40.8099, 19.9507

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.



71.6311, -39.2805, -5.3134



71.6295, 39.3103, -8.3888



71.6311, -29.4614, 26.8143

Square

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



71.6311, 39.3071, -8.3873



71.6311, 8.4834, 31.8833



71.6311, -38.6805, 14.3331



71.6311, -15.3563, -43.7725

Rectangle

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



71.6295, 39.3103, -8.3888



71.6311, 33.5607, 21.8967



71.6311, -38.6805, 14.3331



71.6311, -34.8344, -20.4698

Sweetspot

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



71.6311, 39.3071, -8.3873



90.9139, 7.5963, 0.7572



66.7730, 28.3872, -42.3633



41.5593, 4.2610, 0.0959

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.6311, 39.3071, -8.3873



66.7673, 48.5865, -10.2474



70.1627, 32.0803, 12.5226



42.6186, 2.6932, 0.6343



35.0005, 63.2008, -2.6653



11.0209, 20.0803, -2.2321

Inverse Universe

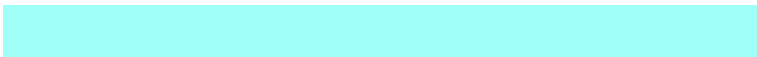
The Inverse Universe completely reimagines the original color for something new.



71.6311, 39.3071, -8.3873



66.7673, 48.5865, -10.2474



92.5823, -32.7266, 0.0797



42.6186, 2.6932, 0.6343



35.0005, 63.2008, -2.6653



11.0209, 20.0803, -2.2321

Previews

White Background



This preview shows how the HunterLab color 71.6295, 39.3103, -8.3888 looks on a white background.

Color Contrast Check

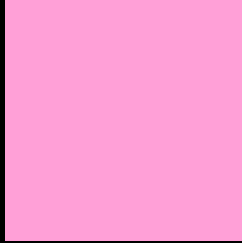
Large Text (above 18pt) WCAG AA × Fail

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 71.6295, 39.3103, -8.3888 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

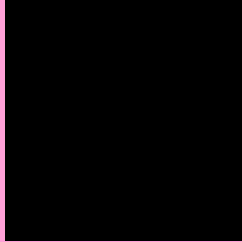
Any Text WCAG AA ✓ Pass

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 71.6295, 39.3103, -8.3888 Background



This preview shows how black text looks on a background with the HunterLab color 71.6295, 39.3103, -8.3888.



This preview shows how white text looks on a background with the HunterLab color 71.6295, 39.3103, -8.3888.

-8.3888.

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

71.6295, 39.3103, -8.3888

Protanopia

71.8403, 2.6303, -19.9295

Deuteranopia

71.7936, 5.2896, -6.5634



Tritanopia

71.6947, 28.2474, 9.4036

Trichromacy



Original Color

71.6295, 39.3103, -8.3888



Protanomaly

71.1704, 14.6937, -16.4297



Deuteranomaly

71.3191, 16.9080, -7.5390



Tritanomaly

71.4508, 32.1863, 3.2096

Monochromacy



Original Color

71.6295, 39.3103, -8.3888



Achromatopsia

73.8732, -3.9417, 4.0137



Achromatomaly

72.4375, 11.2389, -0.9030

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6295, 39.3103, -8.3888 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(255, 160, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 160, 215)  
}
```

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(255, 160, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 160, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6295, 39.3103, -8.3888 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(255, 160, 215) }
```


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

```
.border{ border-color:rgb(255, 160, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 160, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 160, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 160, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 160,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6295, 39.3103, -8.3888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 160, 215) }
```

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

```
.background{ background-color: rgb(255,  
160, 215) }
```

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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