

Converting Colors

HunterLab(90.3260, 10.3656,
-6.2606)

Have a look what the booklet for
HunterLab(90.3260, 10.3656,
-6.2606) contains.

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Color

**HunterLab(90.2297, 10.6749,
-6.3808)**

Conversions

Conversions Part 1

Format	Color
Hex	FDE0FF
RGB	253, 224, 255
RGB Percent	99%, 88%, 100%
CMY	0.0078, 0.1215, 0.0000
CMYK	0.01, 0.12, 0.00, 0.00
HSL	296°, 100%, 94%
HSV	296°, 12%, 100%
XYZ	85.2137, 81.4140, 105.8309
YIQ	236.2050, 7.3330, 15.7890

Conversions

Conversions Part 2

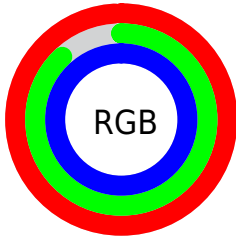
Format	Color
R_{YB}	253, 224, 255
Decimal	16638207
CIE _{Lab}	92.32, 15.25, -11.36
CIE _{LCh}	92, 19.013, 323.309
Yxy	81.4174, 0.3128, 0.2988
Android (android.graphics.Color)	4294828287 (0xFFFDE0FF)
YUV	236.2050, 9.2659, 14.7292
Hunter-Lab	90.2297, 10.6749, -6.3808

Details

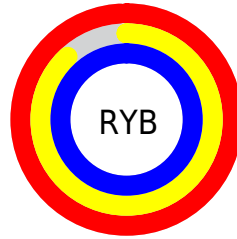
The HunterLab color **90.2297, 10.6749, -6.3808** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **96.4736, -19.7346, 15.7583**, and the grayscale version is **91.6361, -4.8895, 4.9788**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.4747, 10.2670, -6.5105** is the 20% darker color. If you saturate the color by 10%, you get **82.7137, 24.1669, -16.4249**, and if you desaturate by 10%, it is **98.2229, -2.5326, 3.3724**.

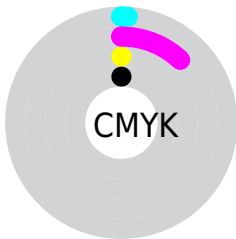
Distribution



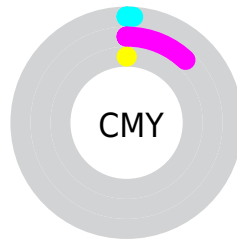
- Red (99%)
- Green (88%)
- Blue (100%)



- Red (99%)
- Yellow (88%)
- Blue (100%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.2297, 10.6749, -6.3808 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 90.2297, 10.6749, -6.3808 by changing the saturation by 10% instead.

90.2297, 10.6749,
-6.3808

90.2297, 10.6749,
-6.3808

223.5390, 8.7167,
-2.6991

78.0291, 10.6402,
-6.5742

116.3429, 10.5626,
-5.8415

66.4325, 10.5429,
-6.7166

130.2048, 10.4293,
-5.5063

55.4751, 10.3735,
-6.8011

144.5772, 10.2484,
-5.1301

45.1968, 10.1232,
-6.8224

159.4428, 10.0226,
-4.7150

35.6457, 9.7809,
-6.7741

174.7855, 9.7545,
-4.2627

26.8822, 9.3314,
-6.6487

190.5911, 9.4462,

18.9846, 8.7542,

-3.7750

-6.4386

206.8463, 9.0997,
-3.2534

■ 12.0611, 8.0212,
-6.1415

■ 5.0648, 12.8462,
-9.0707

■ 90.2297, 10.6749,
-6.3808

■ 90.2297, 10.6749,
-6.3808

■ 82.7137, 24.1669,
-16.4249

■ 98.2229, -2.5326,
3.3724

■ 75.7499, 37.8469,
-26.7108

100.0000, -5.3358,
5.4332

■ 69.4365, 51.4902,
-37.0952

■ 63.8830, 64.7005,
-47.3087

■ 59.2043, 76.8666,
-56.9176

■ 55.5034, 87.1889,
-65.3347

■ 52.8425, 94.8405,
-71.9296

■ 51.2048, 99.2775,
-76.2559

■ 50.4917, 100.7675,
-78.2166

Harmonies

Analogous

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



90.2316, 2.7007, -13.0027



90.2297, 10.6749, -6.3808



90.2316, 14.5169, 2.8138

Triad

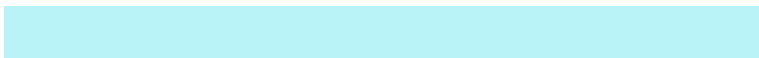
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.2316, 10.6723, -6.3784



90.2316, -2.6298, 20.8549



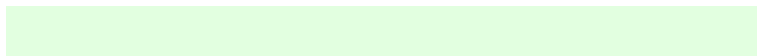
90.2316, -21.3609, -2.4154

Complementary

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



90.2297, 10.6749, -6.3808



96.4736, -19.7346, 15.7583

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.



90.2316, -22.6531, 6.9601



90.2297, 10.6749, -6.3808



90.2316, -12.1009, 19.7705

Square

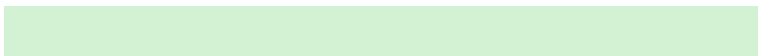
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.2316, 10.6723, -6.3784



90.2316, 6.6294, 18.0446



90.2316, -19.3317, 14.9082



90.2316, -15.7244, -10.5507

Rectangle

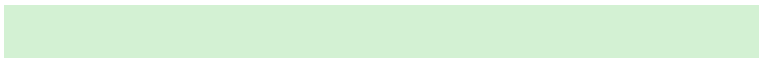
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.2297, 10.6749, -6.3808



90.2316, 14.1114, 8.9117



90.2316, -19.3317, 14.9082



90.2316, -22.3076, 0.7194

Sweetspot

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



90.2316, 10.6723, -6.3784



96.7157, -0.1197, 1.5960



88.0342, 0.0561, -9.4700



44.4628, 0.4011, 0.4020

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.2316, 10.6723, -6.3784



88.0410, 14.4855, -9.2082



89.9774, 8.9027, 0.4687



42.7051, 3.3044, -1.7417



36.5331, 72.8903, -56.4403



11.4752, 22.8526, -17.3981

Inverse Universe

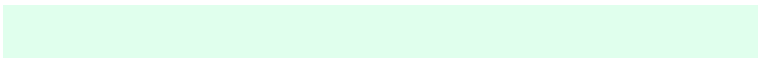
The Inverse Universe completely reimagines the original color for something new.



89.4794, 6.2430, 7.5683



87.1107, 9.0330, 8.1195



96.6996, -18.1315, 9.9382



42.4335, 1.6989, 3.2724



33.3709, 57.2307, 20.9279



10.4433, 17.9708, 6.0797

Previews

White Background



This preview shows how the HunterLab color 90.2297, 10.6749, -6.3808 looks on a white background.

Color Contrast Check

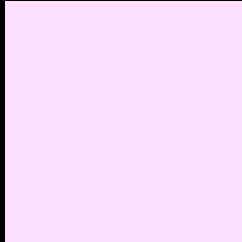
Large Text (above 18pt) WCAG AA × Fail

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 90.2297, 10.6749, -6.3808 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

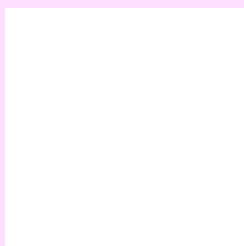
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 90.2297, 10.6749, -6.3808 Background



This preview shows how black text looks on a background with the HunterLab color 90.2297, 10.6749, -6.3808.



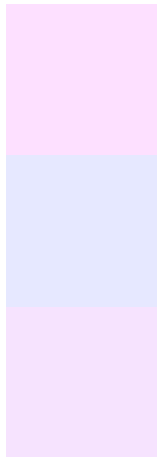
This preview shows how white text looks on a background with the HunterLab color 90.2297, 10.6749, -6.3808.

-6.3808.

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

90.2297, 10.6749, -6.3808

Protanopia

90.4191, -1.2110, -6.3419

Deuteranopia

90.3807, 6.4769, -5.7051



Tritanopia

90.2406, 6.8684, -0.5071

Trichromacy



Original Color

90.2297, 10.6749, -6.3808

Protanomaly

90.2418, 2.9477, -6.5003

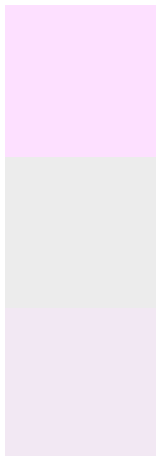
Deuteranomaly

90.3815, 8.0306, -5.6769

Tritanomaly

90.1794, 8.4812, -2.6711

Monochromacy



Original Color

90.2297, 10.6749, -6.3808

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.1381, 0.4296, 1.0035

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.2297, 10.6749, -6.3808 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(253, 224, 255)` looks like.

```
.text, #text, p{  
    color:rgb(253, 224, 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(253, 224, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 224, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 90.2297, 10.6749, -6.3808 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(253, 224, 255) }
```


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

```
.border{ border-color:rgb(253, 224, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 224, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 224, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 224, 255);  
box-shadow:4px 4px 4px 4px rgb(253, 224,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.2297, 10.6749, -6.3808 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 224, 255) }
```

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

```
.background{ background-color: rgb(253,  
224, 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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