

Converting Colors

HunterLab(73.1300, 11.5602,
-0.2690)

Have a look what the booklet for
HunterLab(73.1300, 11.5602,
-0.2690) contains.

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Color

**HunterLab(73.0390, 11.7515,
-0.1467)**

Conversions

Conversions Part 1

Format	Color
Hex	DCB7CA
RGB	220, 183, 202
RGB Percent	86%, 72%, 79%
CMY	0.1372, 0.2823, 0.2078
CMYK	0.00, 0.17, 0.08, 0.14
HSL	329°, 35%, 79%
HSV	329°, 17%, 86%
XYZ	57.1094, 53.3470, 63.1641
YIQ	196.2290, 15.9530, 13.7530

Conversions

Conversions Part 2

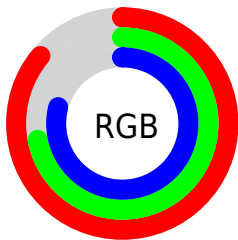
Format	Color
R _Y B	220, 183, 202
Decimal	14464970
CIE Lab	78.08, 16.40, -4.59
CIE LCh	78, 17.031, 344.350
Yxy	53.3493, 0.3289, 0.3073
Android (android.graphics.Color)	4292655050 (0xFFDCB7CA)
YUV	196.2290, 2.8451, 20.8472
Hunter-Lab	73.0390, 11.7515, -0.1467

Details

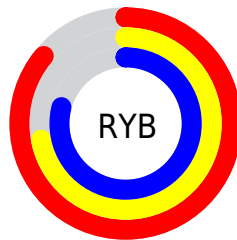
The HunterLab color $73.0390, 11.7515, -0.1467$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $80.9149, -18.7998, 9.0376$, and the grayscale version is $74.3797, -3.9687, 4.0412$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $51.0908, 11.3690, -0.8323$ is the 20% darker color. If you saturate the color by 10%, you get $66.6949, 21.6470, -2.4943$, and if you desaturate by 10%, it is $79.7936, 2.0117, 2.5742$.

Distribution



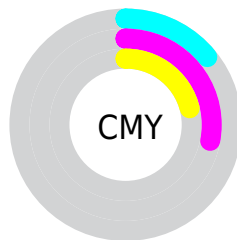
- Red (86%)
- Green (72%)
- Blue (79%)



- Red (86%)
- Yellow (72%)
- Blue (79%)



- Cyan (0%)
- Magenta (17%)
- Yellow (8%)
- Black (14%)













- Cyan (14%)
- Magenta (28%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.0390, 11.7515, -0.1467 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 73.0390, 11.7515, -0.1467 by changing the saturation by 10% instead.

 73.0390, 11.7515, -0.1467	 73.0390, 11.7515, -0.1467
199.9059, 10.7904, 5.1955	 61.7104, 11.5697, -0.5499
 97.5286, 11.9046, 0.7929	 51.0354, 11.3120, -0.9067
110.6292, 11.8918, 1.3211	 41.0587, 10.9662, -1.2111
124.2690, 11.8248, 1.8855	 31.8330, 10.5192, -1.4571
138.4274, 11.7073, 2.4845	 23.4254, 9.9536, -1.6365
153.0861, 11.5426, 3.1163	 15.9249, 9.2459, -1.7381
168.2285, 11.3333,	 9.4584, 8.3661,

3.7795

-1.7448

183.8397, 11.0819,
4.4730

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.0390, 11.7515,
-0.1467

■ 73.0390, 11.7515,
-0.1467

■ 66.6949, 21.6470,
-2.4943

■ 79.7936, 2.0117,
2.5742

■ 60.8293, 31.6075,
-4.3608

■ 86.8947, -7.5299,
5.5805

■ 55.5317, 41.4324,
-5.6019

■ 94.2962, -16.8734,
8.8118

■ 50.9026, 50.7757,
-6.0491

■ 96.6008, -18.0317,
6.2786

■ 47.0478, 59.1146,

■ 96.9308, -16.1833,

-5.5341

1.5760

■ 44.0595, 65.7903,
-3.9420

■ 41.9869, 70.1778,
-1.2881

■ 40.7891, 72.0069,
2.2129

■ 40.5058, 72.3087,
3.3741

Harmonies

Analogous

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



73.0406, 7.3366, -7.4622



73.0390, 11.7515, -0.1467



73.0406, 11.8486, 7.5619

Triad

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



73.0406, 11.7493, -0.1454



73.0406, -7.7306, 16.9507



73.0406, -14.7339, -7.1872

Complementary

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



73.0390, 11.7515, -0.1467



80.9149, -18.7998, 9.0376

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.



73.0406, -18.4201, 0.1981



73.0390, 11.7515, -0.1467



73.0406, -14.4981, 13.8190

Square

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



73.0406, 11.7493, -0.1454



73.0406, 0.3586, 16.8803



73.0406, -18.3357, 7.8700



73.0406, -8.0655, -11.8206

Rectangle

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



73.0390, 11.7515, -0.1467



73.0406, 9.4413, 11.8695



73.0406, -18.3357, 7.8700



73.0406, -16.3497, -4.9108

Sweetspot

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



73.0406, 11.7493, -0.1454



95.7810, 0.3588, 3.6512



71.7205, 8.6616, -11.6299



44.0421, 0.5385, 1.5763

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.0406, 11.7493, -0.1454



83.7672, 17.7898, -1.1565



72.4775, 8.7737, 7.8873



36.2803, 2.1118, 0.8524



31.0673, 55.5270, 2.0642



8.0168, 14.5293, -1.0239

Inverse Universe

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



73.0406, 11.7493, -0.1454



83.7672, 17.7898, -1.1565



81.4799, -15.6152, 0.9743



36.2803, 2.1118, 0.8524



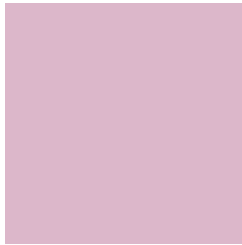
31.0673, 55.5270, 2.0642



8.0168, 14.5293, -1.0239

Previews

White Background



This preview shows how the HunterLab color 73.0390, 11.7515, -0.1467 looks on a white background.

Color Contrast Check

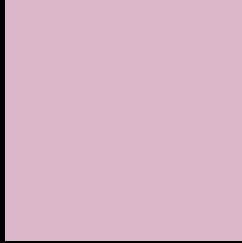
Large Text (above 18pt) WCAG AA × Fail

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 73.0390, 11.7515, -0.1467 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

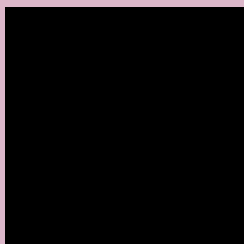
Any Text WCAG AA ✓ Pass

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 73.0390, 11.7515, -0.1467 Background



This preview shows how black text looks on a background with the HunterLab color 73.0390, 11.7515, -0.1467.



This preview shows how white text looks on a background with the HunterLab color 73.0390, 11.7515, -0.1467.

-0.1467.

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

73.0390, 11.7515, -0.1467

Protanopia

73.1722, -0.9452, -2.7602

Deuteranopia

72.9161, 5.3863, 0.0929



Tritanopia

73.0878, 10.1992, 1.8748

Trichromacy



Original Color

73.0390, 11.7515, -0.1467

Protanomaly

73.1433, 3.4048, -1.6881

Deuteranomaly

73.0287, 7.2514, 0.2642

Tritanomaly

73.1195, 10.3665, 1.4240

Monochromacy



Original Color

73.0390, 11.7515, -0.1467

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.7007, 1.8111, 2.4661

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.0390, 11.7515, -0.1467 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(220, 183, 202)` looks like.

```
.text, #text, p{  
    color:rgb(220, 183, 202)  
}
```

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(220, 183, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 183, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 73.0390, 11.7515, -0.1467 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(220, 183, 202) }
```


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

```
.border{ border-color:rgb(220, 183, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 183, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 183, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 183, 202);  
box-shadow:4px 4px 4px 4px rgb(220, 183,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.0390, 11.7515, -0.1467 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 183, 202) }
```

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

```
.background{ background-color: rgb(220,  
183, 202) }
```

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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