

Converting Colors

HunterLab(77.7409, 13.2265,
0.1250)

Have a look what the booklet for
HunterLab(77.7409, 13.2265,
0.1250) contains.

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Color

**HunterLab(77.7409, 13.2265,
0.1250)**

Conversions

Conversions Part 1

Format	Color
Hex	EAC1D5
RGB	234, 193, 213
RGB Percent	92%, 76%, 84%
CMY	0.0823, 0.2431, 0.1647
CMYK	0.00, 0.18, 0.09, 0.08
HSL	331°, 49%, 84%
HSV	331°, 18%, 92%
XYZ	65.0119, 60.4365, 71.1897
YIQ	207.5390, 18.0160, 14.9120

Conversions

Conversions Part 2

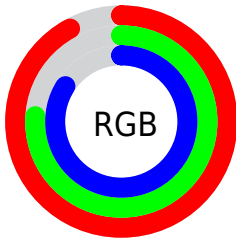
Format	Color
R _Y B	234, 193, 213
Decimal	15385045
CIE Lab	82.08, 17.80, -4.49
CIE LCh	82, 18.362, 345.845
Yxy	60.4392, 0.3306, 0.3074
Android (android.graphics.Color)	4293575125 (0xFFEAC1D5)
YUV	207.5390, 2.6923, 23.2063
Hunter-Lab	77.7409, 13.2265, 0.1250

Details

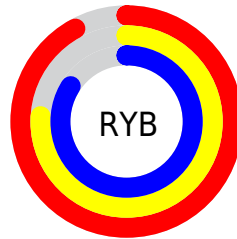
The HunterLab color $77.7409, 13.2265, 0.1250$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $86.6255, -20.6332, 9.4716$, and the grayscale version is $79.2073, -4.2263, 4.3035$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $55.1351, 12.8253, -0.5869$ is the 20% darker color. If you saturate the color by 10%, you get $70.9310, 23.7854, -2.0733$, and if you desaturate by 10%, it is $84.9989, 2.8340, 2.7430$.

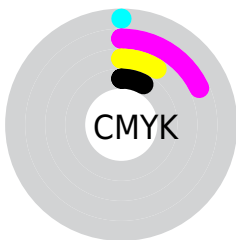
Distribution



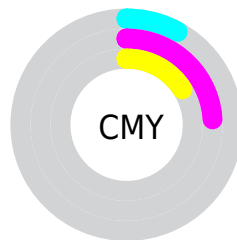
- Red (92%)
- Green (76%)
- Blue (84%)



- Red (92%)
- Yellow (76%)
- Blue (84%)



- Cyan (0%)
- Magenta (18%)
- Yellow (9%)
- Black (8%)



- Cyan (8%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.7409, 13.2265, 0.1250 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 77.7409, 13.2265, 0.1250 by changing the saturation by 10% instead.

77.7409, 13.2265,
0.1250

77.7409, 13.2265,
0.1250

206.4497, 12.5611,
5.6239

66.1609, 13.0108,
-0.3007

102.6969, 13.4471,
1.1056

55.2194, 12.7200,
-0.6819

116.0156, 13.4680,
1.6526

44.9580, 12.3422,
-1.0129

129.8649, 13.4344,
2.2349

35.4251, 11.8654,
-1.2884

144.2253, 13.3500,
2.8509

26.6815, 11.2737,
-1.5013

159.0791, 13.2179,
3.4991

18.8060, 10.5462,
-1.6418


174.4106, 13.0408,

11.9076, 9.6564,


4.1781


-1.6956


190.2051, 12.8212,
4.8867


 4.7944, 15.9256,
-3.6213


0.0000, NaN, NaN


 77.7409, 13.2265,
0.1250


 77.7409, 13.2265,
0.1250


 70.9310, 23.7854,
-2.0733


 84.9989, 2.8340,
2.7430


 64.6445, 34.4087,
-3.7349

 92.6345, -7.3446,
5.6841

 58.9798, 44.8722,
-4.7067

 97.9029, -13.1008,
5.8418

 54.0480, 54.7898,
-4.8152

 98.0982, -12.0160,
3.0569

■ 49.9643, 63.5820,
-3.8960

■ 46.8278, 70.5285,
-1.8560

■ 44.6866, 74.9678,
1.2482

■ 43.4805, 76.6765,
5.1404

■ 43.2557, 76.8924,
6.1242

Harmonies

Analogous

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



77.7426, 8.5665, -8.0404



77.7409, 13.2265, 0.1250



77.7426, 13.0818, 8.5645

Triad

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



77.7426, 13.2242, 0.1264



77.7426, -8.7894, 18.3740



77.7426, -15.7660, -8.4356

Complementary

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



77.7409, 13.2265, 0.1250



86.6255, -20.6332, 9.4716

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.



77.7426, -20.0047, -0.3657



77.7409, 13.2265, 0.1250



77.7426, -16.1027, 14.7809

Square

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



77.7426, 13.2242, 0.1264



77.7426, 0.0955, 18.4739



77.7426, -20.1251, 8.1247



77.7426, -8.3108, -13.3487

Rectangle

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



77.7409, 13.2265, 0.1250



77.7426, 10.2755, 13.2098



77.7426, -20.1251, 8.1247



77.7426, -17.5992, -5.9638

Sweetspot

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



77.7426, 13.2242, 0.1264



95.7704, 0.3010, 3.8031



76.3574, 10.1647, -13.2143



44.0364, 0.5080, 1.6565

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.7426, 13.2242, 0.1264



82.9584, 18.7283, -0.7875



77.1268, 9.9758, 8.9131



38.9570, 2.2576, 1.0282



32.4646, 57.7826, 4.0325



9.2032, 16.5769, -0.3799

Inverse Universe

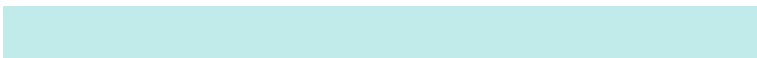
The Inverse Universe completely reimagines the original color for something new.



77.7426, 13.2242, 0.1264



82.9584, 18.7283, -0.7875



87.2496, -17.1116, 0.5657



38.9570, 2.2576, 1.0282



32.4646, 57.7826, 4.0325



9.2032, 16.5769, -0.3799

Previews

White Background



This preview shows how the HunterLab color 77.7409, 13.2265, 0.1250 looks on a white background.

Color Contrast Check

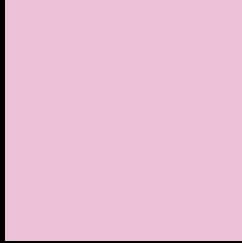
Large Text (above 18pt) WCAG AA × Fail

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 77.7409, 13.2265, 0.1250 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

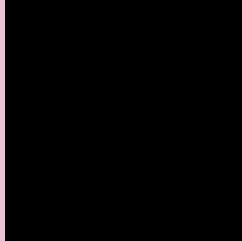
Any Text WCAG AA ✓ Pass

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 77.7409, 13.2265, 0.1250 Background



This preview shows how black text looks on a background with the HunterLab color 77.7409, 13.2265, 0.1250.



This preview shows how white text looks on a background with the HunterLab color 77.7409, 13.2265,

0.1250.

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

77.7409, 13.2265, 0.1250

Protanopia

77.8869, -0.9861, -3.0398

Deuteranopia

77.7906, 5.8956, 0.5636



Tritanopia

77.7886, 11.6581, 2.1603

Trichromacy



Original Color

77.7409, 13.2265, 0.1250

Protanomaly

77.6554, 4.2545, -2.1951

Deuteranomaly

77.7188, 8.6585, 0.5238

Tritanomaly

77.8205, 11.8266, 1.7057

Monochromacy



Original Color

77.7409, 13.2265, 0.1250

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.8142, 1.5974, 2.7245

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.7409, 13.2265, 0.1250 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(234, 193, 213)` looks like.

```
.text, #text, p{  
    color:rgb(234, 193, 213)  
}
```

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(234, 193, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 193, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 77.7409, 13.2265, 0.1250 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(234, 193, 213) }
```


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

```
.border{ border-color:rgb(234, 193, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 193, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 193, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 193, 213);  
box-shadow:4px 4px 4px 4px rgb(234, 193,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.7409, 13.2265, 0.1250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 193, 213) }
```

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

```
.background{ background-color: rgb(234,  
193, 213) }
```

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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