

Converting Colors

HunterLab(77.2728, 2.1093,
6.2088)

Have a look what the booklet for
HunterLab(77.2728, 2.1093, 6.2088)
contains.

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Color

**HunterLab(77.3795, 2.1774,
6.3177)**

Conversions

Conversions Part 1

Format	Color
Hex	DAC7C7
RGB	218, 199, 199
RGB Percent	85%, 78%, 78%
CMY	0.1451, 0.2196, 0.2196
CMYK	0.00, 0.09, 0.09, 0.15
HSL	0°, 20%, 82%
HSV	0°, 9%, 85%
XYZ	59.6457, 59.8759, 62.4465
YIQ	204.6810, 11.3240, 4.0280

Conversions

Conversions Part 2

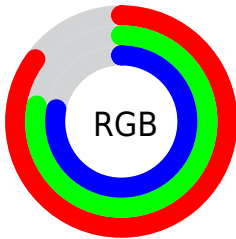
Format	Color
R _Y B	218, 199, 199
Decimal	14337991
CIE Lab	81.77, 6.64, 2.40
CIE LCh	82, 7.066, 19.890
Yxy	59.8785, 0.3278, 0.3291
Android (android.graphics.Color)	4292528071 (0xFFDAC7C7)
YUV	204.6810, -2.8007, 11.6808
Hunter-Lab	77.3795, 2.1774, 6.3177

Details

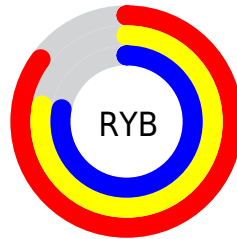
The HunterLab color $77.3795, 2.1774, 6.3177$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $82.0645, -10.3229, 2.4646$, and the grayscale version is $78.0074, -4.1623, 4.2383$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $54.8468, 2.7620, 4.8864$ is the 20% darker color. If you saturate the color by 10%, you get $70.4380, 10.1137, 8.4801$, and if you desaturate by 10%, it is $84.6897, -5.4265, 4.2969$.

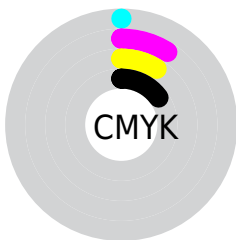
Distribution



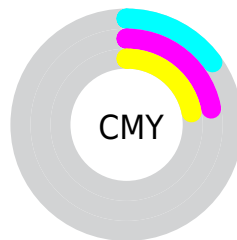
- Red (85%)
- Green (78%)
- Blue (78%)



- Red (85%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (9%)
- Yellow (9%)
- Black (15%)



- Cyan (15%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.3795, 2.1774, 6.3177 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 77.3795, 2.1774, 6.3177 by changing the saturation by 10% instead.

■ 77.3795, 2.1774,
6.3177

■ 77.3795, 2.1774,
6.3177

205.9490, -2.3233,
14.1502

■ 65.8185, 2.4722,
5.5757

102.3002, 1.4411,
7.8865

■ 54.8970, 2.7168,
4.8604

115.6025, 1.0105,
8.7092

■ 44.6570, 2.9034,
4.1738

129.4360, 0.5409,
9.5570

■ 35.1472, 3.0247,
3.5167

143.7811, 0.0347,
10.4292

■ 26.4286, 3.0707,
2.8893

158.6201, -0.5063,
11.3251

■ 18.5810, 3.0270,
2.2914


173.9373, -1.0807,

■ 11.7146, 2.8710,


12.2443


1.7205


189.7180, -1.6867,
13.1862


 4.4293, 6.3005,
2.4909


0.0000, NaN, NaN


 77.3795, 2.1774,
6.3177


 77.3795, 2.1774,
6.3177


 70.4380, 10.1137,
8.4801

 84.6897, -5.4265,
4.2969

 63.9268, 18.3988,
10.7882

 92.3108, -12.7247,
2.3989

 57.9314, 26.9885,
13.2353

 96.7707, -16.7591,
1.3714

 52.5549, 35.7418,
15.7815

■ 47.9172, 44.3567,
18.3340

■ 44.1448, 52.3186,
20.7294

■ 41.3451, 58.9311,
22.7420

■ 39.5651, 63.5129,
24.1471

■ 38.6956, 65.8732,
24.8740

Harmonies

Analogous

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



77.3812, 2.4761, 3.1012



77.3795, 2.1774, 6.3177



77.3812, 0.1676, 8.8642

Triad

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



77.3812, 2.1753, 6.3190



77.3812, -9.1191, 8.1510



77.3812, -5.2888, -2.2311

Complementary

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



77.3795, 2.1774, 6.3177



82.0645, -10.3229, 2.4646

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.



77.3812, -8.3418, -0.7481



77.3795, 2.1774, 6.3177



77.3812, -10.5275, 5.3067

Square

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



77.3812, 2.1753, 6.3190



77.3812, -6.3669, 9.8895



77.3812, -10.2455, 2.0442



77.3812, -1.8735, -1.9311

Rectangle

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



77.3795, 2.1774, 6.3177



77.3812, -1.8494, 9.8819



77.3812, -10.2455, 2.0442



77.3812, -6.3905, -1.9222

Sweetspot

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



77.3812, 2.1753, 6.3190



97.3313, -2.6139, 6.1535



77.9841, 5.4244, -2.2815



44.7027, -0.8700, 2.9371

0.0000, NaN, NaN



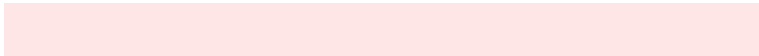
46.2646, -2.4686, 2.5136

Same Dimension

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



77.3812, 2.1753, 6.3190



91.2489, 3.8752, 7.8909



80.2408, -2.7190, 9.4707



36.1275, 1.2860, 3.0409



29.8842, 51.1712, 19.3103



7.6074, 13.0211, 4.9156

Inverse Universe

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



82.0645, -10.3229, 2.4646



97.7124, -13.3790, 2.5696



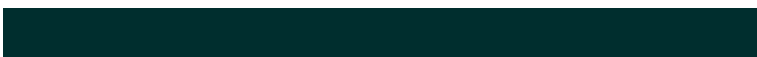
79.0955, -5.5230, -1.0797



38.5086, -5.0695, 1.0808



57.4979, -30.4751, -6.0805



14.6354, -7.7574, -1.5470

Previews

White Background



This preview shows how the HunterLab color 77.3795, 2.1774, 6.3177 looks on a white background.

Color Contrast Check

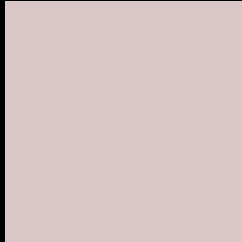
Large Text (above 18pt) WCAG AA × Fail

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 77.3795, 2.1774, 6.3177 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

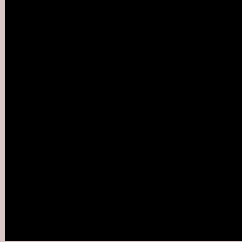
Any Text WCAG AA ✓ Pass

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 77.3795, 2.1774, 6.3177 Background



This preview shows how black text looks on a background with the HunterLab color 77.3795, 2.1774, 6.3177.



This preview shows how white text looks on a background with the HunterLab color 77.3795, 2.1774,

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

77.3795, 2.1774, 6.3177

Protanopia

77.2810, -2.6728, 5.1792

Deuteranopia

77.3972, 5.2740, 6.3924



Tritanopia

77.3961, 6.0842, 0.0819

Trichromacy



Original Color

77.3795, 2.1774, 6.3177

Protanomaly

77.3255, -1.0249, 5.7312

Deuteranomaly

77.4863, 4.0615, 6.4736

Tritanomaly

77.4295, 4.3624, 2.5859

Monochromacy



Original Color

77.3795, 2.1774, 6.3177

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.9264, -1.8802, 4.9973

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3795, 2.1774, 6.3177 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(218, 199, 199)` looks like.

```
.text, #text, p{  
    color:rgb(218, 199, 199)  
}
```

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(218, 199, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 199, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3795, 2.1774, 6.3177 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(218, 199, 199) }
```


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

```
.border{ border-color:rgb(218, 199, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 199, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 199, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 199, 199);  
box-shadow:4px 4px 4px 4px rgb(218, 199,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3795, 2.1774, 6.3177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 199, 199) }
```

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

```
.background{ background-color: rgb(218,  
199, 199) }
```

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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