

Converting Colors

HunterLab(72.3825, 12.7793,
8.1291)

Have a look what the booklet for
HunterLab(72.3825, 12.7793,
8.1291) contains.

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Color

**HunterLab(72.3825, 12.7793,
8.1291)**

Conversions

Conversions Part 1

Format	Color
Hex	E3B4B7
RGB	227, 180, 183
RGB Percent	89%, 71%, 72%
CMY	0.1098, 0.2941, 0.2823
CMYK	0.00, 0.21, 0.19, 0.11
HSL	356°, 46%, 80%
HSV	356°, 21%, 89%
XYZ	56.5470, 52.3923, 51.9321
YIQ	194.3950, 27.0490, 10.8970

Conversions

Conversions Part 2

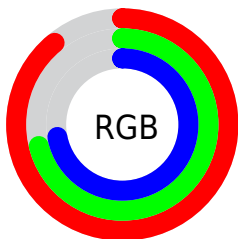
Format	Color
R _Y B	227, 180, 183
Decimal	14922935
CIE Lab	77.52, 17.44, 4.97
CIE LCh	78, 18.138, 15.907
Yxy	52.3947, 0.3515, 0.3257
Android (android.graphics.Color)	4293113015 (0xFFE3B4B7)
YUV	194.3950, -5.6177, 28.5946
Hunter-Lab	72.3825, 12.7793, 8.1291

Details

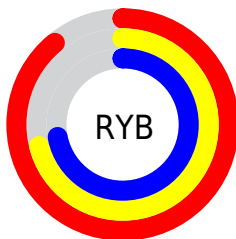
The HunterLab color **72.3825, 12.7793, 8.1291** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **83.6807, -18.9919, 1.2627**, and the grayscale version is **73.6330, -3.9289, 4.0006**.

A 20% lighter version of the original color is **93.5323, 1.9998, 5.9041**, and **50.4464, 12.2565, 6.4780** is the 20% darker color. If you saturate the color by 10%, you get **65.6872, 21.6976, 10.1084**, and if you desaturate by 10%, it is **79.5460, 4.1733, 6.3900**.

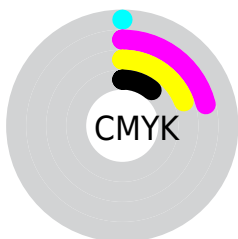
Distribution



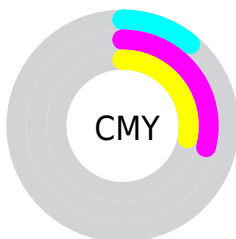
- Red (89%)
- Green (71%)
- Blue (72%)



- Red (89%)
- Yellow (71%)
- Blue (72%)



- Cyan (0%)
- Magenta (21%)
- Yellow (19%)
- Black (11%)





- Cyan (11%)
- Magenta (29%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.3825, 12.7793, 8.1291 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 72.3825, 12.7793, 8.1291 by changing the saturation by 10% instead.


 72.3825, 12.7793,
8.1291

 72.3825, 12.7793,
8.1291


198.9870, 12.2019,
16.7915

 61.0899, 12.5455,
7.2704


 96.8055, 13.0285,
9.9114

 50.4531, 12.2334,
6.4302


109.8750, 13.0610,
10.8330

 40.5173, 11.8301,
5.6083


123.4850, 13.0377,
11.7754

 31.3358, 11.3220,
4.8023

137.6146, 12.9625,
12.7382

 22.9768, 10.6911,
4.0080

152.2455, 12.8386,
13.7215

 15.5309, 9.9138,
3.2167

167.3610, 12.6689,

 9.1219, 8.9883,

14.7250

2.7555

182.9461, 12.4560,
15.7484

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.3825, 12.7793,
8.1291

■ 72.3825, 12.7793,
8.1291

■ 65.6872, 21.6976,
10.1084

■ 79.5460, 4.1733,
6.3900

■ 59.5459, 30.8646,
12.3368

■ 87.1005, -4.1064,
4.8620

■ 54.0705, 40.0900,
14.7986

■ 94.9902, -12.0866,
3.5177

■ 49.3878, 49.0056,
17.4216

■ 97.5044, -14.1295,
2.3057

■ 45.6276, 57.0238,

20.0536

■ 42.8933, 63.4036,
22.4602

■ 41.2165, 67.4996,
24.3770

■ 40.4524, 69.3576,
25.5071

Harmonies

Analogous

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



72.3842, 12.9247, -0.0061



72.3825, 12.7793, 8.1291



72.3842, 8.0341, 14.3758

Triad

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



72.3842, 12.7768, 8.1303



72.3842, -15.3918, 14.0767



72.3842, -7.8587, -13.0848

Complementary

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



72.3825, 12.7793, 8.1291



83.6807, -18.9919, 1.2627

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.



72.3842, -15.0440, -8.3258



72.3825, 12.7793, 8.1291



72.3842, -19.2534, 7.6758

Square

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



72.3842, 12.7768, 8.1303



72.3842, -8.3539, 17.5246



72.3842, -19.1292, -0.5167



72.3842, 0.7337, -12.9260

Rectangle

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



72.3825, 12.7793, 8.1291



72.3842, 3.0264, 16.9085



72.3842, -19.1292, -0.5167



72.3842, -10.5100, -11.9851

Sweetspot

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



72.3842, 12.7768, 8.1303



94.7286, 0.3107, 6.4495



73.4962, 19.2577, -13.0011



43.5644, 0.4317, 3.0373

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3842, 12.7768, 8.1303



79.1107, 19.0735, 10.2478



78.1707, 1.7106, 15.4455



37.9247, 1.4745, 2.9172



30.9019, 53.0015, 19.3397



8.4317, 14.5240, 4.7933

Inverse Universe

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



72.3842, 12.7768, 8.1303



79.1107, 19.0735, 10.2478



77.2655, -8.3522, -8.3019



37.9247, 1.4745, 2.9172



30.9019, 53.0015, 19.3397



8.4317, 14.5240, 4.7933

Previews

White Background



This preview shows how the HunterLab color 72.3825, 12.7793, 8.1291 looks on a white background.

Color Contrast Check

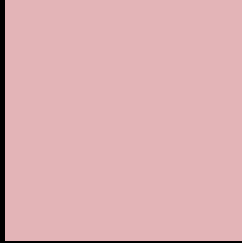
Large Text (above 18pt) WCAG AA × Fail

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 72.3825, 12.7793, 8.1291 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

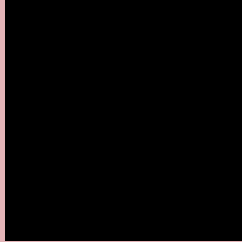
Any Text WCAG AA ✓ Pass

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 72.3825, 12.7793, 8.1291 Background



This preview shows how black text looks on a background with the HunterLab color 72.3825, 12.7793, 8.1291.



This preview shows how white text looks on a background with the HunterLab color 72.3825, 12.7793, 8.1291.

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

72.3825, 12.7793, 8.1291

Protanopia

72.5751, -2.6013, 5.3437

Deuteranopia

72.3681, 5.3757, 8.4288



Tritanopia

72.4844, 15.0703, 4.1370

Trichromacy



Original Color

72.3825, 12.7793, 8.1291

Protanomaly

72.3836, 2.7262, 6.1409

Deuteranomaly

72.3218, 8.1733, 8.4260

Tritanomaly

72.3936, 14.5960, 5.4343

Monochromacy



Original Color

72.3825, 12.7793, 8.1291

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.9621, 1.8460, 5.4046

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3825, 12.7793, 8.1291 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(227, 180, 183)` looks like.

```
.text, #text, p{  
    color:rgb(227, 180, 183)  
}
```

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(227, 180, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 180, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3825, 12.7793, 8.1291 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(227, 180, 183) }
```


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

```
.border{ border-color:rgb(227, 180, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 180, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 180, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 180, 183); box-shadow:4px 4px 4px 4px rgb(227, 180, 183) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3825, 12.7793, 8.1291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 180, 183) }
```

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

```
.background{ background-color: rgb(227,  
180, 183) }
```

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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