

Converting Colors

HunterLab(72.6110, 22.4272,
-7.4635)

Have a look what the booklet for
HunterLab(72.6110, 22.4272,
-7.4635) contains.

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Color

**HunterLab(72.6099, 22.5827,
-7.3590)**

Conversions

Conversions Part 1

Format	Color
Hex	E8AFD7
RGB	232, 175, 215
RGB Percent	91%, 69%, 84%
CMY	0.0902, 0.3137, 0.1569
CMYK	0.00, 0.25, 0.07, 0.09
HSL	318°, 55%, 80%
HSV	318°, 25%, 91%
XYZ	60.8744, 52.7220, 71.2578
YIQ	196.6030, 21.1320, 24.5240

Conversions

Conversions Part 2

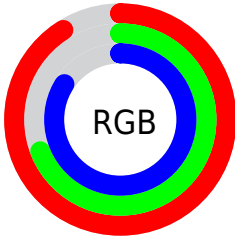
Format	Color
R_{YB}	232, 175, 215
Decimal	15249367
CIE _{Lab}	77.71, 27.06, -12.07
CIE _{LCh}	78, 29.634, 335.964
Yxy	52.7243, 0.3293, 0.2852
Android (android.graphics.Color)	4293439447 (0xFFE8AFD7)
YUV	196.6030, 9.0697, 31.0432
Hunter-Lab	72.6099, 22.5827, -7.3590

Details

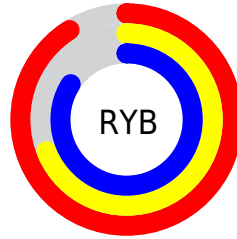
The HunterLab color $72.6099, 22.5827, -7.3590$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $84.0443, -28.0291, 16.1140$, and the grayscale version is $74.5113, -3.9757, 4.0483$.

A 20% lighter version of the original color is $92.5375, 7.5482, -3.4632$, and $50.6826, 21.2218, -7.3040$ is the 20% darker color. If you saturate the color by 10%, you get $66.4133, 33.9415, -11.8028$, and if you desaturate by 10%, it is $79.3144, 11.2978, -2.5473$.

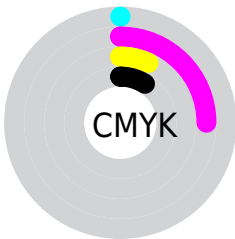
Distribution



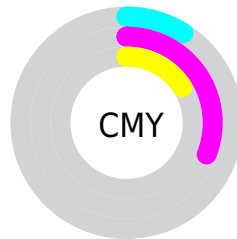
- Red (91%)
- Green (69%)
- Blue (84%)



- Red (91%)
- Yellow (69%)
- Blue (84%)



- Cyan (0%)
- Magenta (25%)
- Yellow (7%)
- Black (9%)



- Cyan (9%)
- Magenta (31%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6099, 22.5827, -7.3590 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 72.6099, 22.5827, -7.3590 by changing the saturation by 10% instead.

72.6099, 22.5827,
-7.3590

72.6099, 22.5827,
-7.3590

199.3054, 25.2242,
-4.4282

61.3048, 21.9290,
-7.4458

97.0560, 23.6272,
-7.0165

50.6547, 21.1800,
-7.4730

110.1363, 24.0372,
-6.7715

40.7047, 20.3219,
-7.4333

123.7566, 24.3796,
-6.4810

31.5079, 19.3410,
-7.3201

137.8962, 24.6591,
-6.1477

23.1320, 18.2222,
-7.1263

152.5367, 24.8799,
-5.7739

15.6671, 16.9533,
-6.8473

167.6616, 25.0456,

9.2399, 15.5625,

-5.3615

-6.4995

183.2557, 25.1595,
-4.9124

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.6099, 22.5827,
-7.3590

■ 72.6099, 22.5827,
-7.3590

■ 66.4133, 33.9415,
-11.8028

■ 79.3144, 11.2978,
-2.5473

■ 60.8089, 45.1666,
-15.7141

■ 86.4474, 0.2006,
2.5107

■ 55.8997, 55.8868,
-18.8617

■ 93.9493, -10.6704,
7.7383

■ 51.7911, 65.5488,
-20.9666

■ 97.5335, -14.8132,
8.4482

■ 48.5758, 73.4532,

■ 97.7513, -13.6000,

-21.7480

5.3379

■ 46.3052, 78.9175,
-21.0202

■ 97.9265, -12.6258,
2.8402

■ 44.9529, 81.5651,
-18.8117

■ 44.4896, 82.1174,
-17.2018

Harmonies

Analogous

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



72.6115, 12.7407, -20.1759



72.6099, 22.5827, -7.3590



72.6115, 25.1040, 6.5815

Triad

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



72.6115, 22.5804, -7.3575



72.6115, -6.6739, 25.2102



72.6115, -24.5463, -12.8848

Complementary

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



72.6099, 22.5827, -7.3590



84.0443, -28.0291, 16.1140

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.



72.6115, -28.9252, 1.2212



72.6099, 22.5827, -7.3590



72.6115, -19.1251, 21.8828

Square

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



72.6115, 22.5804, -7.3575



72.6115, 7.4987, 23.7828



72.6115, -27.0186, 13.6927



72.6115, -14.5952, -23.7694

Rectangle

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



72.6099, 22.5827, -7.3590



72.6115, 22.1419, 14.3620



72.6115, -27.0186, 13.6927



72.6115, -26.6827, -8.2705

Sweetspot

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



72.6115, 22.5804, -7.3575



94.2322, 3.2509, 1.3843



68.9816, 12.3423, -22.8965



43.3705, 1.8493, 0.4810

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6115, 22.5804, -7.3575



77.5938, 30.9326, -10.5185



71.7085, 17.9348, 5.4639



38.1289, 2.5715, 0.0073



33.1836, 61.3098, -13.3002



9.1098, 16.9849, -4.8420

Inverse Universe

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



72.6115, 22.5804, -7.3575



77.5938, 30.9326, -10.5185



84.8394, -23.4729, 4.7162



38.1289, 2.5715, 0.0073



33.1836, 61.3098, -13.3002



9.1098, 16.9849, -4.8420

Previews

White Background



This preview shows how the HunterLab color 72.6099, 22.5827, -7.3590 looks on a white background.

Color Contrast Check

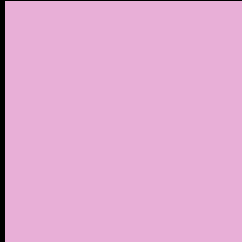
Large Text (above 18pt) WCAG AA × Fail

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 72.6099, 22.5827, -7.3590 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 72.6099, 22.5827, -7.3590 Background



This preview shows how black text looks on a background with the HunterLab color 72.6099, 22.5827, -7.3590.



This preview shows how white text looks on a background with the HunterLab color 72.6099, 22.5827, -7.3590.

-7.3590.

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

72.6099, 22.5827, -7.3590

Protanopia

72.8951, 0.9209, -13.0053

Deuteranopia

72.7333, 5.5800, -6.4000



Tritanopia

72.6281, 15.5934, 3.8395

Trichromacy



Original Color

72.6099, 22.5827, -7.3590



Protanomaly

72.5361, 8.4788, -11.0697



Deuteranomaly

72.7105, 11.4895, -6.8710



Tritanomaly

72.7192, 17.8016, 0.0672

Monochromacy



Original Color

72.6099, 22.5827, -7.3590



Achromatopsia

74.7222, -3.9870, 4.0598



Achromatomaly

73.7946, 5.5304, -0.3295

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6099, 22.5827, -7.3590 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(232, 175, 215)` looks like.

```
.text, #text, p{  
    color:rgb(232, 175, 215)  
}
```

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(232, 175, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 175, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6099, 22.5827, -7.3590 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(232, 175, 215) }
```


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

```
.border{ border-color:rgb(232, 175, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 175, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 175, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 175, 215);  
box-shadow:4px 4px 4px 4px rgb(232, 175,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6099, 22.5827, -7.3590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 175, 215) }
```

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

```
.background{ background-color: rgb(232,  
175, 215) }
```

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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