

Converting Colors

HunterLab(74.4768, 17.2333,
-10.3747)

Have a look what the booklet for
HunterLab(74.4768, 17.2333,
-10.3747) contains.

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Color

**HunterLab(74.6490, 17.0977,
-10.2800)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B8E1
RGB	225, 184, 225
RGB Percent	88%, 72%, 88%
CMY	0.1176, 0.2784, 0.1176
CMYK	0.00, 0.18, 0.00, 0.12
HSL	300°, 41%, 80%
HSV	300°, 18%, 88%
XYZ	61.7824, 55.7247, 78.7337
YIQ	200.9330, 11.2750, 21.4430

Conversions

Conversions Part 2

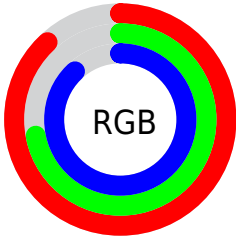
Format	Color
R _Y B	225, 184, 225
Decimal	14792929
CIE Lab	79.46, 21.67, -14.93
CIE LCh	79, 26.316, 325.432
Yxy	55.7272, 0.3148, 0.2840
Android (android.graphics.Color)	4292983009 (0xFFE1B8E1)
YUV	200.9330, 11.8650, 21.1068
Hunter-Lab	74.6490, 17.0977, -10.2800

Details

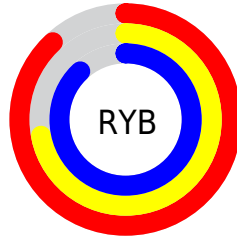
The HunterLab color $74.6490, 17.0977, -10.2800$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.1603, -23.5361, 17.4881$, and the grayscale version is $76.3455, -4.0736, 4.1480$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $52.5070, 15.9944, -10.3084$ is the 20% darker color. If you saturate the color by 10%, you get $68.6372, 29.3582, -18.7259$, and if you desaturate by 10%, it is $81.1359, 5.0515, -1.9710$.

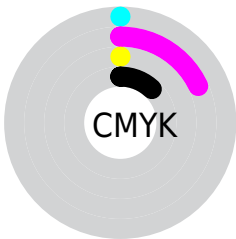
Distribution



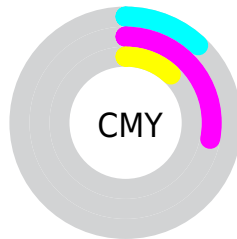
- Red (88%)
- Green (72%)
- Blue (88%)



- Red (88%)
- Yellow (72%)
- Blue (88%)



- Cyan (0%)
- Magenta (18%)
- Yellow (0%)
- Black (12%)



- Cyan (12%)
- Magenta (28%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6490, 17.0977, -10.2800 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 74.6490, 17.0977, -10.2800 by changing the saturation by 10% instead.

74.6490, 17.0977,
-10.2800

74.6490, 17.0977,
-10.2800

202.1540, 17.8573,
-8.1449

63.2331, 16.6917,
-10.2681

99.3003, 17.6755,
-10.1285

52.4654, 16.2006,
-10.1950

112.4766, 17.8644,
-9.9758

42.3897, 15.6115,
-10.0541

126.1890, 17.9928,
-9.7756

33.0569, 14.9111,
-9.8402

140.4173, 18.0650,
-9.5304

24.5320, 14.0820,
-9.5495

155.1436, 18.0846,
-9.2428

16.9001, 13.1040,
-9.1852

170.3514, 18.0547,

10.2815, 11.9598,

-8.9148

-8.7791

186.0261, 17.9781,
-8.5483

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.6490, 17.0977,
-10.2800

■ 74.6490, 17.0977,
-10.2800

■ 68.6372, 29.3582,
-18.7259

■ 81.1359, 5.0515,
-1.9710

■ 63.1749, 41.6694,
-27.1965

■ 88.0259, -6.6978,
6.1434

■ 58.3537, 53.7221,
-35.4797

■ 95.2653, -18.1325,
14.0500

■ 54.2681, 65.0370,
-43.2479

■ 96.4179, -19.8807,
15.2596

■ 51.0048, 74.9734,

■ 96.4179, -19.8806,

-50.0639

15.2595

■ 48.6220, 82.8343,
-55.4524

■ 96.4179, -19.8806,
15.2594

■ 47.1225, 88.0826,
-59.0484

■ 96.4179, -19.8806,
15.2593

■ 46.4014, 90.6977,
-60.8396

■ 96.4179, -19.8805,
15.2592

■ 46.3076, 91.0422,
-61.0756

■ 96.4179, -19.8805,
15.2591

Harmonies

Analogous

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



74.6506, 6.7377, -19.9727



74.6490, 17.0977, -10.2800



74.6506, 21.8135, 2.1988

Triad

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



74.6506, 17.0957, -10.2785



74.6506, -2.0419, 23.6290



74.6506, -24.6899, -6.5609

Complementary

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



74.6490, 17.0977, -10.2800



82.1603, -23.5361, 17.4881

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.



74.6506, -26.6992, 5.8812



74.6490, 17.0977, -10.2800



74.6506, -14.1388, 22.0705

Square

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



74.6506, 17.0957, -10.2785



74.6506, 10.3071, 20.7026



74.6506, -22.9623, 16.0255



74.6506, -17.2807, -17.5882

Rectangle

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



74.6490, 17.0977, -10.2800



74.6506, 20.9113, 9.9566



74.6506, -22.9623, 16.0255



74.6506, -25.9973, -2.3531

Sweetspot

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



74.6506, 17.0957, -10.2785



95.9860, 1.4690, 0.7333



70.6473, 3.9642, -16.1815



44.1506, 1.1255, 0.0314

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6506, 17.0957, -10.2785



83.2351, 25.2368, -15.6598



73.9423, 13.3985, -0.2632



37.3305, 3.0252, -1.3835



35.1523, 69.1104, -46.3627



9.2548, 18.1952, -12.2063

Inverse Universe

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



74.6506, 17.0957, -10.2785



83.2351, 25.2368, -15.6598



82.7200, -20.3505, 9.4423



37.3305, 3.0252, -1.3835



35.1523, 69.1104, -46.3627



9.2548, 18.1952, -12.2063

Previews

White Background



This preview shows how the HunterLab color 74.6490, 17.0977, -10.2800 looks on a white background.

Color Contrast Check

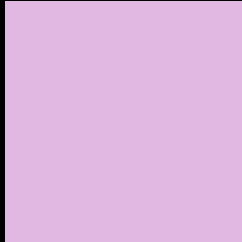
Large Text (above 18pt) WCAG AA × Fail

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 74.6490, 17.0977, -10.2800 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

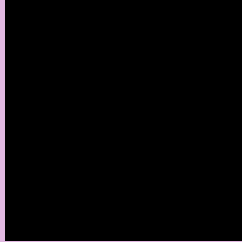
Any Text WCAG AA ✓ Pass

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 74.6490, 17.0977, -10.2800 Background



This preview shows how black text looks on a background with the HunterLab color 74.6490, 17.0977, -10.2800.



This preview shows how white text looks on a background with the HunterLab color 74.6490, 17.0977, -10.2800.

-10.2800.

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

74.6490, 17.0977, -10.2800

Protanopia

74.7399, 1.6552, -15.0715

Deuteranopia

74.7425, 5.4971, -9.2267



Tritanopia

74.7046, 9.9718, 1.3656

Trichromacy



Original Color

74.6490, 17.0977, -10.2800

Protanomaly

74.6132, 7.0876, -13.3881

Deuteranomaly

74.6820, 9.8547, -9.7953

Tritanomaly

74.7875, 12.2311, -2.5595

Monochromacy



Original Color

74.6490, 17.0977, -10.2800

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.7529, 3.4556, -0.9829

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6490, 17.0977, -10.2800 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(225, 184, 225)` looks like.

```
.text, #text, p{  
    color:rgb(225, 184, 225)  
}
```

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(225, 184, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 184, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6490, 17.0977, -10.2800 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(225, 184, 225) }
```


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

```
.border{ border-color:rgb(225, 184, 225) }
```

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

Here you see how a box with a 4 pixel rgb(225, 184, 225) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 184, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 184, 225);  
box-shadow:4px 4px 4px 4px rgb(225, 184,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6490, 17.0977, -10.2800 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 184, 225) }
```

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

```
.background{ background-color: rgb(225,  
184, 225) }
```

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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