

Converting Colors

HunterLab(75.5019, 10.3110,
-4.6037)

Have a look what the booklet for
HunterLab(75.5019, 10.3110,
-4.6037) contains.

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Color

**HunterLab(75.4299, 10.3417,
-4.9387)**

Conversions

Conversions Part 1

Format	Color
Hex	DBBED9
RGB	219, 190, 217
RGB Percent	86%, 75%, 85%
CMY	0.1412, 0.2549, 0.1490
CMYK	0.00, 0.13, 0.01, 0.14
HSL	304°, 29%, 80%
HSV	304°, 13%, 86%
XYZ	60.1512, 56.8967, 73.4575
YIQ	201.7490, 8.6170, 14.5450

Conversions

Conversions Part 2

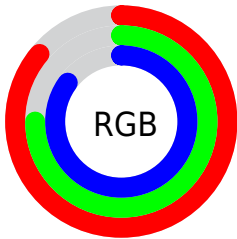
Format	Color
R _Y B	219, 190, 217
Decimal	14401241
CIE Lab	80.12, 14.96, -9.68
CIE LCh	80, 17.819, 327.088
Yxy	56.8992, 0.3157, 0.2987
Android (android.graphics.Color)	4292591321 (0xFFDDBED9)
YUV	201.7490, 7.5187, 15.1291
Hunter-Lab	75.4299, 10.3417, -4.9387

Details

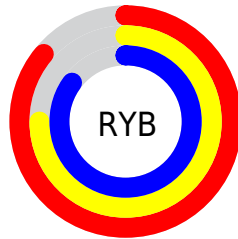
The HunterLab color $75.4299, 10.3417, -4.9387$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $80.8811, -17.7693, 12.9686$, and the grayscale version is $76.7124, -4.0932, 4.1679$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $53.2846, 9.8533, -5.0287$ is the 20% darker color. If you saturate the color by 10%, you get $69.3079, 21.8162, -12.1914$, and if you desaturate by 10%, it is $81.9687, -0.9050, 2.2605$.

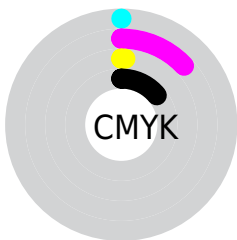
Distribution



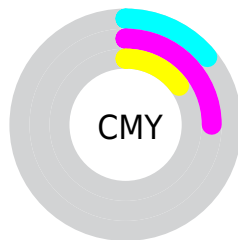
- Red (86%)
- Green (75%)
- Blue (85%)



- Red (86%)
- Yellow (75%)
- Blue (85%)



- Cyan (0%)
- Magenta (13%)
- Yellow (1%)
- Black (14%)



- Cyan (14%)
- Magenta (25%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.4299, 10.3417, -4.9387 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 75.4299, 10.3417, -4.9387 by changing the saturation by 10% instead.

■ 75.4299, 10.3417,
-4.9387

■ 75.4299, 10.3417,
-4.9387

203.2416, 8.7958,
-1.1753

■ 63.9721, 10.2403,
-5.1348

■ 100.1589, 10.3464,
-4.3899

■ 53.1601, 10.0676,
-5.2757

113.3714, 10.2642,
-4.0471

■ 43.0368, 9.8125,
-5.3544

127.1187, 10.1307,
-3.6620

■ 33.6529, 9.4632,
-5.3641

141.3807, 9.9491,
-3.2369

■ 25.0719, 9.0038,
-5.2964

156.1395, 9.7224,
-2.7740

■ 17.3774, 8.4122,
-5.1417

171.3788, 9.4532,

■ 10.6867, 7.6583,

-2.2751

-4.8926

187.0840, 9.1437,
-1.7417

■ 1.1662, 55.8340,
-34.3518

0.0000, NaN, NaN

■ 75.4299, 10.3417,
-4.9387

■ 75.4299, 10.3417,
-4.9387

■ 69.3079, 21.8162,
-12.1914

■ 81.9687, -0.9050,
2.2605

■ 63.6673, 33.4163,
-19.4154

■ 88.8615, -11.8773,
9.3602

■ 58.5912, 44.9259,
-26.4547

■ 95.8276, -22.2269,
16.1043

■ 54.1699, 55.9830,
-33.0640

■ 95.8699, -21.9875,
15.4958

■ 50.4950, 66.0561,
-38.8989

■ 95.9126, -21.7461,
14.8823

■ 47.6431, 74.4878,
-43.5508

■ 95.9556, -21.5028,
14.2639

■ 45.6531, 80.6433,
-46.6451

■ 95.9991, -21.2576,
13.6406

■ 44.4973, 84.1580,
-47.9953

■ 96.0428, -21.0105,
13.0124

■ 44.0623, 85.3405,
-48.1354

■ 96.0870, -20.7615,
12.3793

Harmonies

Analogous

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



75.4315, 3.6382, -11.2602



75.4299, 10.3417, -4.9387



75.4315, 13.1805, 3.3035

Triad

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



75.4315, 10.3397, -4.9373



75.4315, -3.1880, 18.1691



75.4315, -18.1742, -3.4025

Complementary

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



75.4299, 10.3417, -4.9387



80.8811, -17.7693, 12.9686

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.



75.4315, -19.8216, 4.8997



75.4299, 10.3417, -4.9387



75.4315, -11.4015, 16.7946

Square

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



75.4315, 10.3397, -4.9373



75.4315, 5.1545, 16.1381



75.4315, -17.3965, 12.1519



75.4315, -12.7929, -10.3068

Rectangle

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



75.4299, 10.3417, -4.9387



75.4315, 12.4122, 8.5771



75.4315, -17.3965, 12.1519



75.4315, -19.1723, -0.6568

Sweetspot

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



75.4315, 10.3397, -4.9373



96.7567, -0.0261, 2.0106



72.8986, 2.0163, -9.5528



44.4854, 0.4527, 0.6314

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4315, 10.3397, -4.9373



87.4611, 16.2104, -8.3593



74.9538, 7.8055, 1.8424



36.4123, 2.8189, -1.0229



33.9391, 65.7491, -37.1951



8.6660, 16.8309, -9.8275

Inverse Universe

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



75.4315, 10.3397, -4.9373



87.4611, 16.2104, -8.3593



81.2951, -15.4383, 7.0338



36.4123, 2.8189, -1.0229



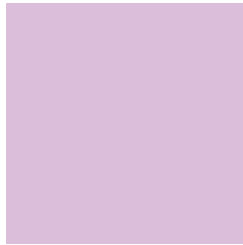
33.9391, 65.7491, -37.1951



8.6660, 16.8309, -9.8275

Previews

White Background



This preview shows how the HunterLab color 75.4299, 10.3417, -4.9387 looks on a white background.

Color Contrast Check

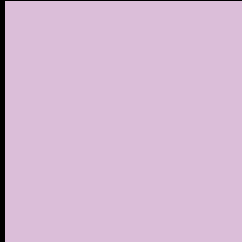
Large Text (above 18pt) WCAG AA × Fail

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 75.4299, 10.3417, -4.9387 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 75.4299, 10.3417, -4.9387 Background



This preview shows how black text looks on a background with the HunterLab color 75.4299, 10.3417, -4.9387.



This preview shows how white text looks on a background with the HunterLab color 75.4299, 10.3417, -4.9387.

-4.9387.

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

75.4299, 10.3417, -4.9387

Protanopia

75.4601, 0.2137, -7.7966

Deuteranopia

75.3654, 5.5831, -4.5710



Tritanopia

75.5710, 7.1703, 0.3782

Trichromacy



Original Color

75.4299, 10.3417, -4.9387

Protanomaly

75.2252, 3.8754, -6.9457

Deuteranomaly

75.3679, 7.0942, -4.5413

Tritanomaly

75.4123, 8.3958, -1.8369

Monochromacy



Original Color

75.4299, 10.3417, -4.9387

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.3564, 0.7227, 1.2258

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4299, 10.3417, -4.9387 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(219, 190, 217)` looks like.

```
.text, #text, p{  
    color:rgb(219, 190, 217)  
}
```

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(219, 190, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 190, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4299, 10.3417, -4.9387 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(219, 190, 217) }
```


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

```
.border{ border-color:rgb(219, 190, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 190, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 190, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 190, 217);  
box-shadow:4px 4px 4px 4px rgb(219, 190,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4299, 10.3417, -4.9387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 190, 217) }
```

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

```
.background{ background-color: rgb(219,  
190, 217) }
```

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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