

Converting Colors

HunterLab(90.6518, 8.6512,
-3.1424)

Have a look what the booklet for
HunterLab(90.6518, 8.6512, -3.1424)
contains.

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Color

**HunterLab(90.6518, 8.6512,
-3.1424)**

Conversions

Conversions Part 1

Format	Color
Hex	FDE2FA
RGB	253, 226, 250
RGB Percent	99%, 89%, 98%
CMY	0.0078, 0.1137, 0.0196
CMYK	0.00, 0.11, 0.01, 0.01
HSL	307°, 87%, 94%
HSV	307°, 11%, 99%
XYZ	84.9597, 82.1775, 101.8264
YIQ	236.8090, 8.3880, 13.1880

Conversions

Conversions Part 2

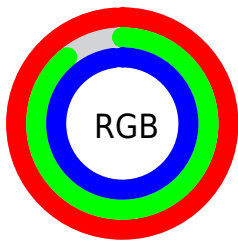
Format	Color
R _{YB}	253, 226, 250
Decimal	16638714
CIE Lab	92.65, 13.31, -8.25
CIE LCh	93, 15.660, 328.217
Yxy	82.1811, 0.3159, 0.3055
Android (android.graphics.Color)	4294828794 (0xFFFDE2FA)
YUV	236.8090, 6.5032, 14.1995
Hunter-Lab	90.6518, 8.6512, -3.1424

Details

The HunterLab color $90.6518, 8.6512, -3.1424$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $95.9577, -17.9285, 13.0097$, and the grayscale version is $91.9131, -4.9043, 4.9938$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.9004, 8.5018, -3.8604$ is the 20% darker color. If you saturate the color by 10%, you get $83.2143, 21.9998, -11.1446$, and if you desaturate by 10%, it is $98.5640, -4.4232, 4.8510$.

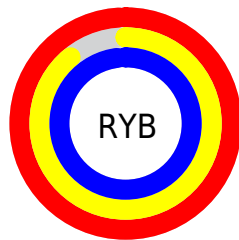
Distribution



Red (99%)

Green (89%)

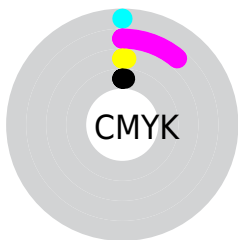
Blue (98%)



Red (99%)

Yellow (89%)

Blue (98%)

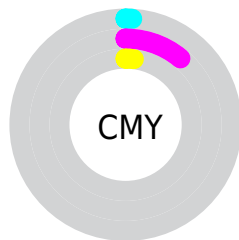


Cyan (0%)

Magenta (11%)

Yellow (1%)

Black (1%)



Cyan (1%)

Magenta (11%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.6518, 8.6512, -3.1424 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 90.6518, 8.6512, -3.1424 by changing the saturation by 10% instead.

90.6518, 8.6512,
-3.1424

90.6518, 8.6512,
-3.1424

224.1100, 6.0399,
1.4931

78.4314, 8.7026,
-3.4594

116.8023, 8.3773,
-2.3701

66.8137, 8.6950,
-3.7291

130.6818, 8.1673,
-1.9235

55.8342, 8.6198,
-3.9457

145.0711, 7.9122,
-1.4390

45.5322, 8.4687,
-4.1042

159.9530, 7.6144,
-0.9185

35.9557, 8.2314,
-4.1981

175.3116, 7.2765,
-0.3636

27.1644, 7.8938,
-4.2193

191.1326, 6.9002,

19.2361, 7.4364,

0.2241

-4.1576

207.4027, 6.4875,
0.8434

■ 12.2774, 6.8310,
-4.0009

■ 5.4212, 10.4101,
-6.0115

■ 90.6518, 8.6512,
-3.1424

■ 90.6518, 8.6512,
-3.1424

■ 83.2143, 21.9998,
-11.1446

■ 98.5640, -4.4232,
4.8510

■ 76.3254, 35.5264,
-19.0658

■ 99.8113, -5.9927,
5.1994

■ 70.0814, 49.0118,
-26.7384

■ 64.5898, 62.0729,
-33.8996

■ 59.9628, 74.1235,
-40.1766

■ 56.3015, 84.3992,
-45.1156

■ 53.6682, 92.1059,
-48.2820

■ 52.0520, 96.7035,
-49.4298

■ 51.2961, 98.4312,
-48.9076

Harmonies

Analogous

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



90.6538, 2.5685, -8.9735



90.6518, 8.6512, -3.1424



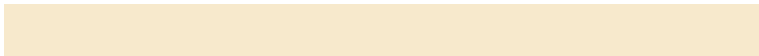
90.6538, 11.0996, 4.4767

Triad

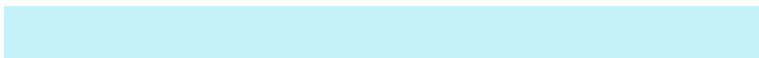
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.6538, 8.6489, -3.1407



90.6538, -4.3614, 18.4121



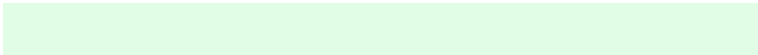
90.6538, -18.0398, -2.2824

Complementary

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



90.6518, 8.6512, -3.1424



95.9577, -17.9285, 13.0097

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.



90.6538, -19.7527, 5.3899



90.6518, 8.6512, -3.1424



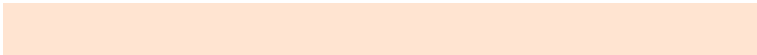
90.6538, -12.0217, 16.9374

Square

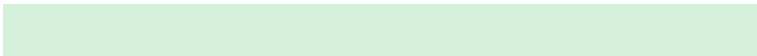
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.6538, 8.6489, -3.1407



90.6538, 3.4279, 16.5445



90.6538, -17.5872, 12.3291



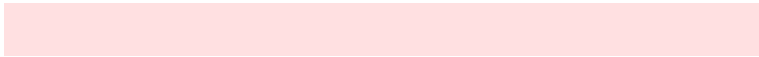
90.6538, -12.8255, -8.4484

Rectangle

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



90.6518, 8.6512, -3.1424



90.6538, 10.2831, 9.4037



90.6538, -17.5872, 12.3291



90.6538, -19.0360, 0.2256

Sweetspot

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



90.6538, 8.6489, -3.1407



97.5506, -1.4162, 3.0192



88.3727, 1.1733, -7.8720



44.8314, -0.1683, 1.0979

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.6538, 8.6489, -3.1407



89.6704, 11.8494, -5.0563



90.2119, 6.2881, 3.1389



42.7359, 3.3212, -1.0318



37.4311, 71.8549, -35.9122



11.7205, 22.5636, -11.7435

Inverse Universe

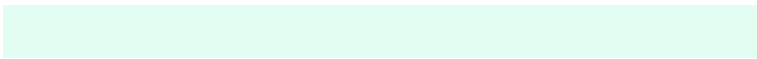
The Inverse Universe completely reimagines the original color for something new.



90.6538, 8.6489, -3.1407



89.6704, 11.8494, -5.0563



96.3558, -15.6993, 7.3106



42.7359, 3.3212, -1.0318



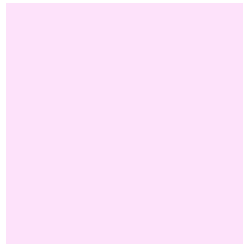
37.4311, 71.8549, -35.9122



11.7205, 22.5636, -11.7435

Previews

White Background



This preview shows how the HunterLab color 90.6518, 8.6512, -3.1424 looks on a white background.

Color Contrast Check

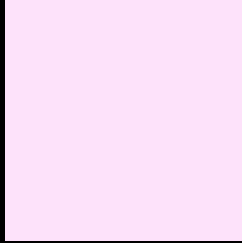
Large Text (above 18pt) WCAG AA × Fail

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 90.6518, 8.6512, -3.1424 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

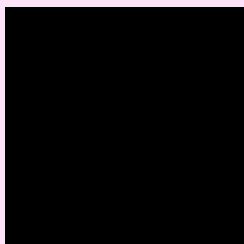
Any Text WCAG AA ✓ Pass

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 90.6518, 8.6512, -3.1424 Background



This preview shows how black text looks on a background with the HunterLab color 90.6518, 8.6512, -3.1424.



This preview shows how white text looks on a background with the HunterLab color 90.6518, 8.6512,

-3.1424.

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

90.6518, 8.6512, -3.1424

Protanopia

90.5675, -0.7721, -5.5901

Deuteranopia

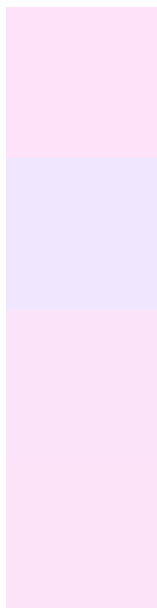
90.6445, 7.0804, -3.1792



Tritanopia

90.6787, 6.8533, -0.4876

Trichromacy



Original Color

90.6518, 8.6512, -3.1424

Protanomaly

90.6701, 2.6830, -4.8493

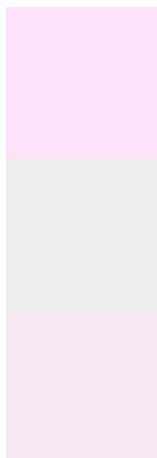
Deuteranomaly

90.7466, 7.4220, -3.0437

Tritanomaly

90.7464, 7.2153, -1.4490

Monochromacy



Original Color

90.6518, 8.6512, -3.1424

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.5114, 0.0522, 1.9635

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.6518, 8.6512, -3.1424 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(253, 226, 250)` looks like.

```
.text, #text, p{  
    color:rgb(253, 226, 250)  
}
```

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(253, 226, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 226, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 90.6518, 8.6512, -3.1424 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(253, 226, 250) }
```


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

```
.border{ border-color:rgb(253, 226, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 226, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 226, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 226, 250);  
box-shadow:4px 4px 4px 4px rgb(253, 226,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.6518, 8.6512, -3.1424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 226, 250) }
```

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

```
.background{ background-color: rgb(253,  
226, 250) }
```

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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