

Converting Colors

Decimal(16121850)

Have a look what the booklet for
Decimal(16121850) contains.

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Color

Decimal(16121850)

Conversions

Conversions Part 1

Format	Color
Hex	F5FFFA
RGB	245, 255, 250
RGB Percent	96%, 100%, 98%
CMY	0.0392, 0.0000, 0.0196
CMYK	0.04, 0.00, 0.02, 0.00
HSL	150°, 100%, 98%
HSV	150°, 4%, 100%
XYZ	90.6715, 97.8346, 104.5475
YIQ	251.4400, -4.3550, -3.6750

Conversions

Conversions Part 2

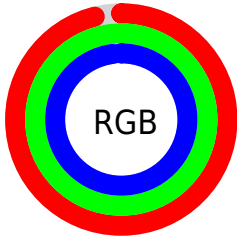
Format	Color
R_{YB}	245, 252, 255
Decimal	16121850
CIE _{Lab}	99.16, -4.16, 1.24
CIE _{LCh}	99, 4.338, 163.440
Yxy	97.8346, 0.3094, 0.3338
Android (android.graphics.Color)	4294311930 (0xFF5FFFA)
YUV	251.4400, -0.7099, -5.6479
Hunter-Lab	98.9114, -9.4650, 6.5695

Details

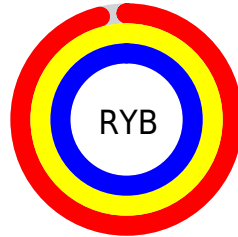
The Decimal color **16121850** is a light color, and the websafe version is hex **FFFFFF**, and the color name is **mintcream**. A complement of this color would be **16774650**, and the grayscale version is **16514043**.

A 20% lighter version of the original color is **16777215**, and **12437186** is the 20% darker color. If you saturate the color by 10%, you get **14483437**, and if you desaturate by 10%, it is **16777215**.

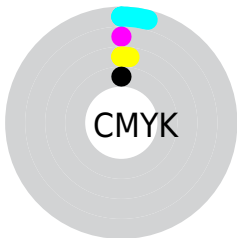
Distribution



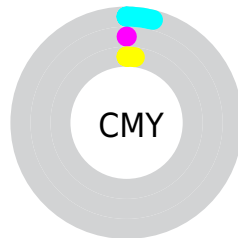
- Red (96%)
- Green (100%)
- Blue (98%)



- Red (96%)
- Yellow (99%)
- Blue (100%)



- Cyan (4%)
- Magenta (0%)
- Yellow (2%)
- Black (0%)




- Cyan (4%)
- Magenta (0%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16121850 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 Decimal color 16121850 by changing the saturation by 10% instead.

 16121850

 16121850

16777215

 14279389

 12437186

 10660774

 8950156

 7239539

 5660250

 4147011

 2699309

 1317656

	16121850		16121850
	14483437		16777215
	12779488		
	11141076		
	9437127		
	7798714		
	6094765		
	4390817		
	2752404		
	1113991		

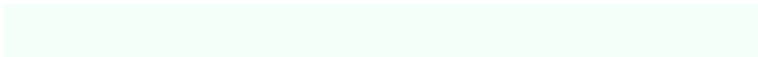
Harmonies

Analogous

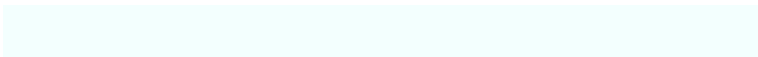
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



16383734



16121850



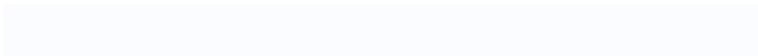
15990782

Triad

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



16121850



16514303



16775927

Complementary

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



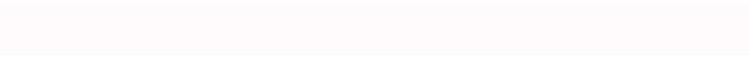
16121850



16774650

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.



16775931



16121850



16776191

Square

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



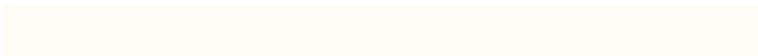
16121850



16187135



16775935



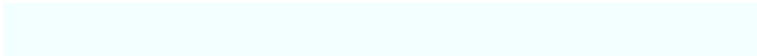
16776181

Rectangle

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



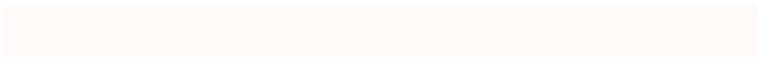
16121850



15990783



16775935



16775928

Sweetspot

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



16121850



16580606



16449525



8290431



0



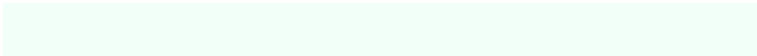
8421504

Same Dimension

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



16121850



15925241



16121855



7897212



48992



16416

Inverse Universe

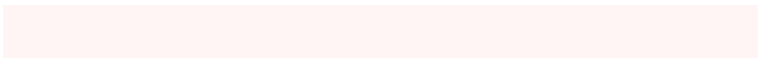
The Inverse Universe completely reimagines the original color for something new.



16774650



16773881



16774645



8419452



12517472



4194336

Previews

White Background



This preview shows how the Decimal color 16121850 looks on a white background.

Color Contrast Check

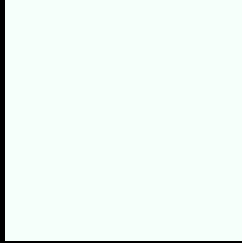
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 16121850 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](#).

Decimal 16121850 Background



This preview shows how black text looks on a background with the Decimal color 16121850.

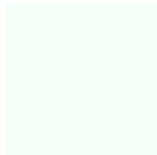


This preview shows how white text looks on a background with the Decimal color 16121850.

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
16121850




Protanopia
16776442

Deuteranopia
16776444

Tritanopia
16579839

Trichromacy



Original Color
16121850

Protanomaly
16514554

Deuteranomaly
16514555

Tritanomaly
16383485

Monochromacy



Original Color
16121850

Achromatopsia
16514043

Achromatomaly
16383227

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16121850 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 #F5FFFA looks like.

```
.text, #text, p{  
    color:#F5FFFA  
}
```

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 #F5FFFA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5FFFA
}
```

Border

The CSS property to change the border of an element to Decimal 16121850 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
#F5FFFA }
```

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

```
.border{ border-color:#F5FFFA }
```

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

Here you see how a box with a 4 pixel #F5FFFA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5FFFA; -webkit-box-shadow:4px 4px  
4px 4px #F5FFFA; box-shadow:4px 4px 4px  
4px #F5FFFA }
```

Background

The CSS property to change the background color of an element to Decimal 16121850 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5FFFA }
```

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

```
.background{ background-color:#F5FFFA }
```

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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