

Converting Colors

Hex(B8F8D6)

Have a look what the booklet for
Hex(B8F8D6) contains.

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Color

Hex(B8F8D6)

Conversions

Conversions Part 1

Format	Color
Hex	B8F8D6
RGB	184, 248, 214
RGB Percent	72%, 97%, 84%
CMY	0.2784, 0.0275, 0.1608
CMYK	0.26, 0.00, 0.14, 0.03
HSL	148°, 82%, 85%
HSV	148°, 26%, 97%
XYZ	65.4722, 82.1802, 76.0299
YIQ	224.9880, -27.2300, -24.1420

Conversions

Conversions Part 2

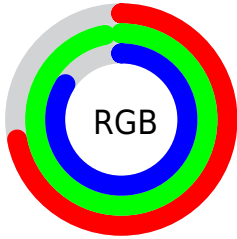
Format	Color
RYB	184, 228, 248
Decimal	12122326
CIELab	92.65, -26.76, 9.90
CIELCh	93, 28.530, 159.695
Yxy	82.1802, 0.2927, 0.3674
Android (android.graphics.Color)	4290312406 (0xFFB8F8D6)
YUV	224.9880, -5.4171, -35.9465
Hunter-Lab	90.6533, -29.7259, 13.7314

Details

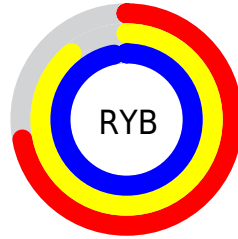
The Hex color **B8F8D6** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **F8B8DA**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **F1FFFF**, and **82BF9F** is the 20% darker color. If you saturate the color by 10%, you get **9FF8C9**, and if you desaturate by 10%, it is **D1F8E3**.

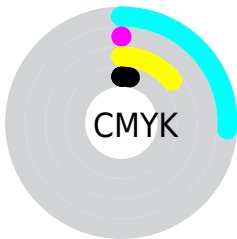
Distribution



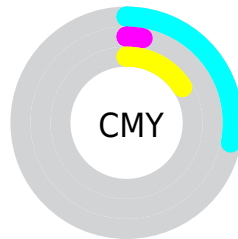
- Red (72%)
- Green (97%)
- Blue (84%)



- Red (72%)
- Yellow (89%)
- Blue (97%)



- Cyan (26%)
- Magenta (0%)
- Yellow (14%)
- Black (3%)



- Cyan (28%)
- Magenta (3%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8F8D6 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 Hex color B8F8D6 by changing the saturation by 10% instead.

 B8F8D6

FFFFFF

 F1FFFF

 B8F8D6

 9CDBBA

 82BF9F

 67A485

 4E8A6C

 347054

 19573C

 003F27

 002912

 001100

 B8F8D6

 B8F8D6

 9FF8C9

 D1F8E3

 86F8BC

 EAF8F0

 6EF8AE

 FFF8FE

 55F8A1

 FFF8FF

 3CF894

 23F887

 0AF87A

 00F874

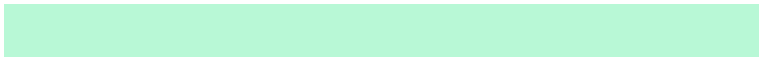
Harmonies

Analogous

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



D7F3BF



B8F8D6



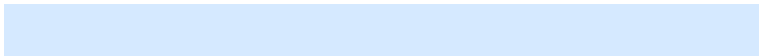
A1FAF2

Triad

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



B8F8D6



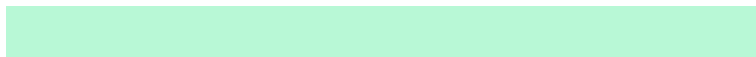
D5E9FF



FFDAC8

Complementary

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



B8F8D6



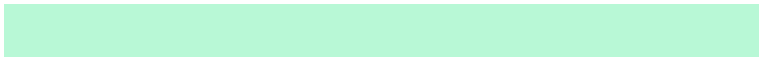
F8B8DA

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.



FFD6E2



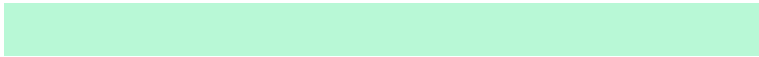
B8F8D6



FAE0FF

Square

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



B8F8D6



B2F2FF



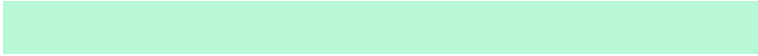
FFD9FE



FFE2B7

Rectangle

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



`B8F8D6`



`9CF9FF`



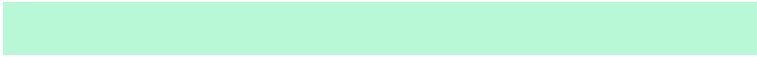
`FFD9FE`



`FFD8D0`

Sweetspot

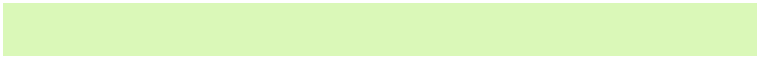
The Sweet Spot groups the original color and five complimentary colors.



B8F8D6



EBFFF4



DAF8B8



738079



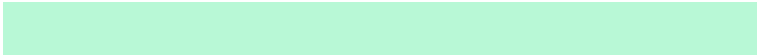
000000



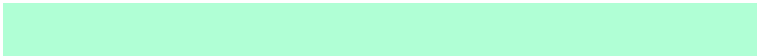
808080

Same Dimension

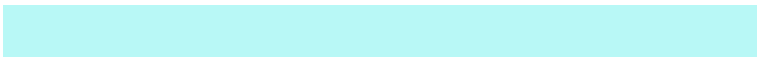
The Same Dimension uses a secret algorithm to generate beautiful new colors.



B8F8D6



B0FFD5



B8F8F6



707D76



00BD58



003D1D

Inverse Universe

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



F8B8DA



FFB0DA



F8B8BA



7D7077



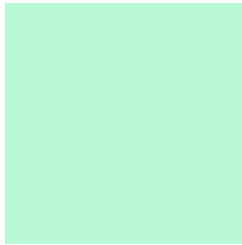
BD0064



3D0021

Previews

White Background



This preview shows how the Hex color B8F8D6 looks on a white background.

Color Contrast Check

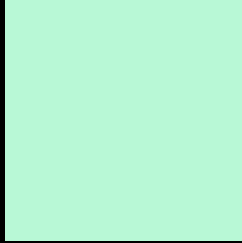
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color B8F8D6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

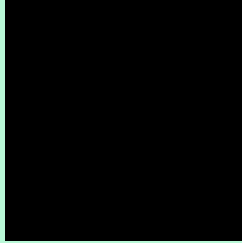
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

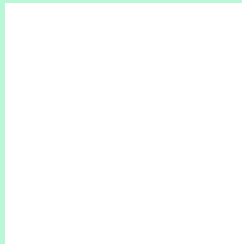
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex B8F8D6 Background



This preview shows how black text looks on a background with the Hex color B8F8D6.

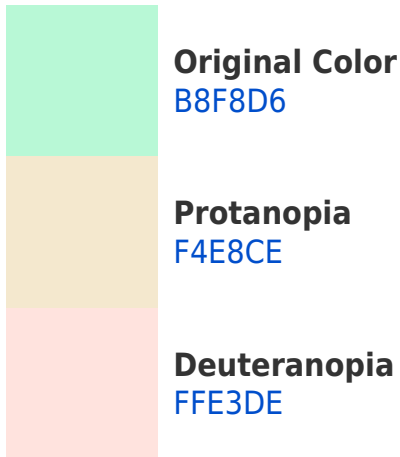


This preview shows how white text looks on a background with the Hex color B8F8D6.

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](#).

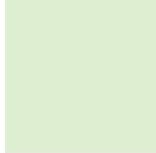
Dichromacy



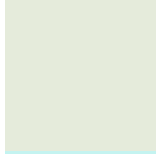
Trichromacy



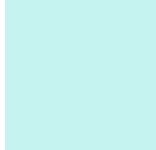
Original Color
B8F8D6



Protanomaly
DEEED1

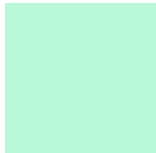


Deuteranomaly
E5EBDB

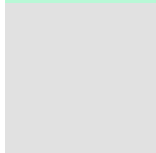


Tritanomaly
C4F3F0

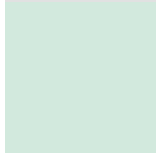
Monochromacy



Original Color
B8F8D6



Achromatopsia
E1E1E1



Achromatomaly
D2E9DD

CSS Examples

Text

The CSS property to change the color of the text to Hex B8F8D6 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 #B8F8D6 looks like.

```
.text, #text, p{  
    color:#B8F8D6  
}
```

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 #B8F8D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8F8D6
}
```

Border

The CSS property to change the border of an element to Hex B8F8D6 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
#B8F8D6 }
```

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

```
.border{ border-color:#B8F8D6 }
```

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

Here you see how a box with a 4 pixel #B8F8D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8F8D6; -webkit-box-shadow:4px 4px  
4px 4px #B8F8D6; box-shadow:4px 4px 4px  
4px #B8F8D6 }
```

Background

The CSS property to change the background color of an element to Hex B8F8D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8F8D6 }
```

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

```
.background{ background-color:#B8F8D6 }
```

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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[Learn more, Memberships starting at \\$2.50/m!](#)

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