

Converting Colors

Android(4292410098)

Have a look what the booklet for
Android(4292410098) contains.

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Color

Android(4292410098)

Conversions

Conversions Part 1

Format	Color
Hex	D8FAF2
RGB	216, 250, 242
RGB Percent	85%, 98%, 95%
CMY	0.1529, 0.0196, 0.0510
CMYK	0.14, 0.00, 0.03, 0.02
HSL	166°, 77%, 91%
HSV	166°, 14%, 98%
XYZ	78.5315, 89.3809, 97.1176
YIQ	238.9220, -17.6960, -9.6960

Conversions

Conversions Part 2

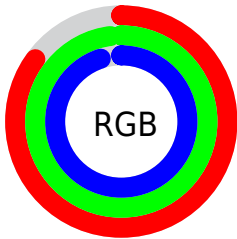
Format	Color
R_{YB}	216, 235, 250
Decimal	14220018
CIE Lab	95.74, -12.46, 0.13
CIE LCh	96, 12.457, 179.383
Yxy	89.3809, 0.2963, 0.3372
Android (android.graphics.Color)	4292410098 (0xFFD8FAF2)
YUV	238.9220, 1.5175, -20.1026
Hunter-Lab	94.5415, -17.1754, 5.2735

Details

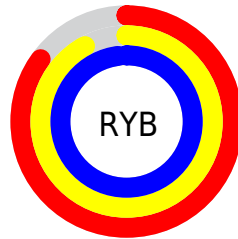
The Android color `4292410098` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294629600`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4288790970` is the 20% darker color. If you saturate the color by 10%, you get `4290771692`, and if you desaturate by 10%, it is `4294048504`.

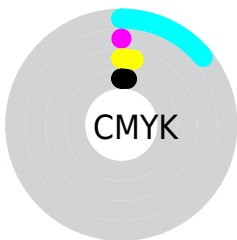
Distribution



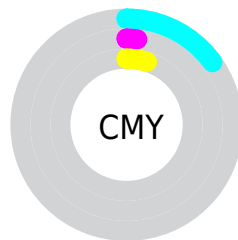
- Red (85%)
- Green (98%)
- Blue (95%)



- Red (85%)
- Yellow (92%)
- Blue (98%)



- Cyan (14%)
- Magenta (0%)
- Yellow (3%)
- Black (2%)



- Cyan (15%)
- Magenta (2%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292410098 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 Android color 4292410098 by changing the saturation by 10% instead.

 4292410098

 4292410098

4294967295

 4290567638

 4288790970

 4287014559

 4285369477

 4283724396

 4282145363

 4280697404

 4279184423

 4278196242

 4292410098

 4292410098

 4290771692

 4294048504

 4289133286

 4294966014

 4287494880

 4294966015

 4285856474

 4284218069

 4282579663

 4280941257

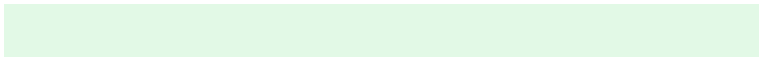
 4279302851

 4278254271

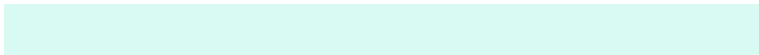
Harmonies

Analogous

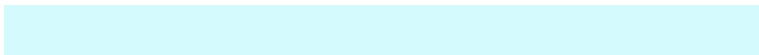
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293065190



4292410098



4292213502

Triad

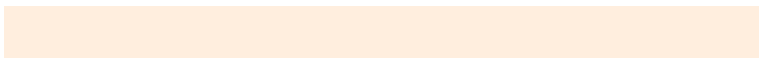
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292410098



4294308095



4294962910

Complementary

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



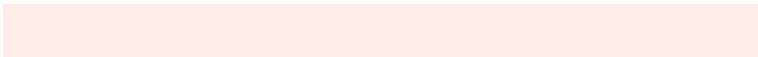
4292410098



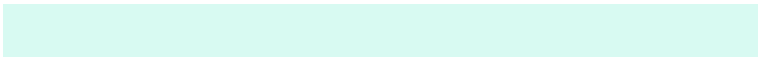
4294629600

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.



4294962151



4292410098



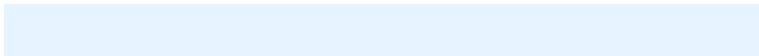
4294962431

Square

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



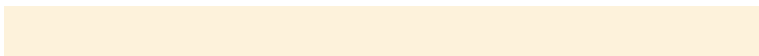
4292410098



4293326079



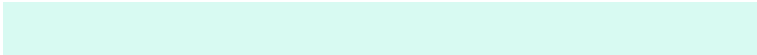
4294962163



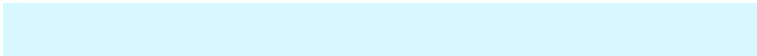
4294832859

Rectangle

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



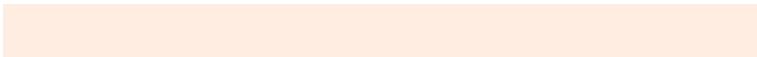
4292410098



4292344063



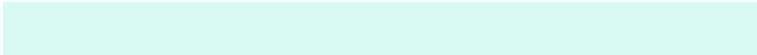
4294962163



4294962657

Sweetspot

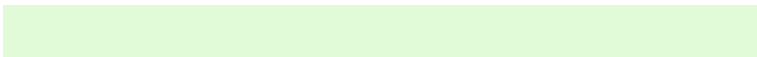
The Sweet Spot groups the original color and five complimentary colors.



4292410098



4294311933



4292999896



4286152830



4278190080



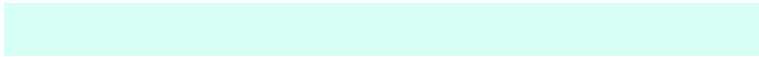
4286611584

Same Dimension

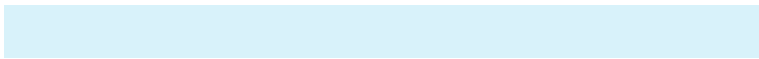
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292410098



4292280309



4292408058



4285562234



4278238608



4278205743

Inverse Universe

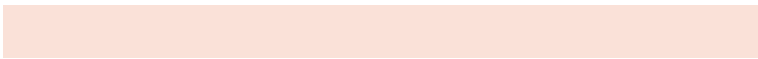
The Inverse Universe completely reimagines the original color for something new.



4294629600



4294956768



4294631896



4286410867



4290576428



4282187790

Previews

White Background



This preview shows how the Android color 4292410098 looks on a white background.

Color Contrast Check

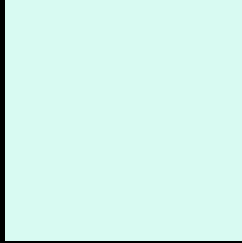
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292410098 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

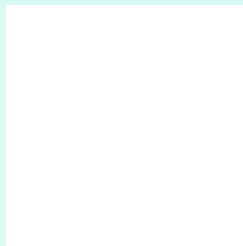
Any Text WCAG AAA ✓ Pass

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

Android 4292410098 Background



This preview shows how black text looks on a background with the Android color 4292410098.

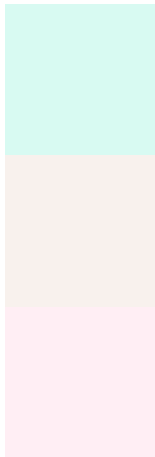


This preview shows how white text looks on a background with the Android color 4292410098.

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](#).

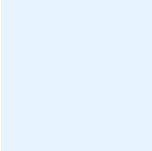
Dichromacy



Original Color
4292410098

Protanopia
4294504941

Deuteranopia
4294962932



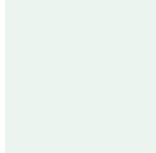
Tritanopia
4293391615

Trichromacy



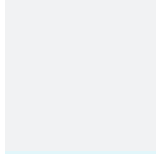
Original Color

4292410098



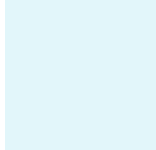
Protanomaly

4293719279



Deuteranomaly

4294046451



Tritanomaly

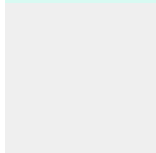
4293064442

Monochromacy



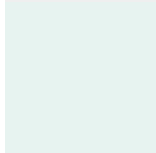
Original Color

4292410098



Achromatopsia

4293914607



Achromatomaly

4293391344

CSS Examples

Text

The CSS property to change the color of the text to Android 4292410098 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(216, 250, 242)` looks like.

```
.text, #text, p{  
    color:rgb(216, 250, 242)  
}
```

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(216, 250, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 250, 242) }
```

Border

The CSS property to change the border of an element to Android 4292410098 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(216, 250, 242) }
```

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

```
.border{ border-color:rgb(216, 250, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 250, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(216, 250, 242); -webkit-box-shadow:4px 4px 4px 4px rgb(216, 250, 242); box-shadow:4px 4px 4px 4px rgb(216, 250, 242) }
```

Background

The CSS property to change the background color of an element to Android 4292410098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 250, 242) }
```

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

```
.background{ background-color: rgb(216,  
250, 242) }
```

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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