

Converting Colors

Android(4294638842)

Have a look what the booklet for
Android(4294638842) contains.

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Color

Android(4294638842)

Conversions

Conversions Part 1

Format	Color
Hex	FAFCFA
RGB	250, 252, 250
RGB Percent	98%, 99%, 98%
CMY	0.0196, 0.0118, 0.0196
CMYK	0.01, 0.00, 0.01, 0.01
HSL	120°, 25%, 98%
HSV	120°, 1%, 99%
XYZ	91.4901, 96.8469, 104.3138
YIQ	251.1740, -0.5500, -1.0460

Conversions

Conversions Part 2

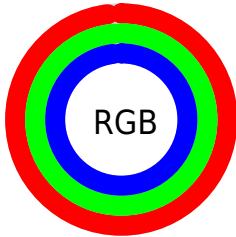
Format	Color
R _Y B	250, 252, 252
Decimal	16448762
CIE Lab	98.77, -1.01, 0.71
CIE LCh	99, 1.233, 144.647
Yxy	96.8469, 0.3126, 0.3309
Android (android.graphics.Color)	4294638842 (0xFFFAFCFA)
YUV	251.1740, -0.5788, -1.0296
Hunter-Lab	98.4108, -6.2720, 6.0412

Details

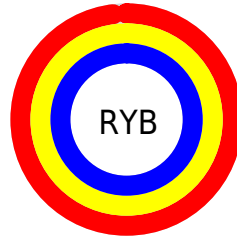
The Android color 4294638842 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294769404, and the grayscale version is 4294704123.

A 20% lighter version of the original color is 4294967295, and 4290954178 is the 20% darker color. If you saturate the color by 10%, you get 4293000417, and if you desaturate by 10%, it is 4294966527.

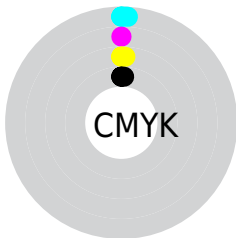
Distribution



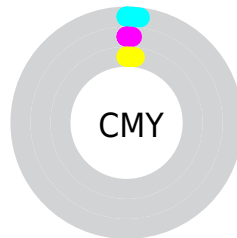
- Red (98%)
- Green (99%)
- Blue (98%)



- Red (98%)
- Yellow (99%)
- Blue (99%)



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



- Cyan (2%)
- Magenta (1%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294638842 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 4294638842 by changing the saturation by 10% instead.



4294638842



4294638842

4294967295



4292730845



4290954178



4289112230



4287401612



4285756531



4284111962



4282598467



4281151021




4279769368

 4294638842

 4294638842

 4293000417

 4294966527

 4291361992

 4289658030

 4288019605

 4286381180

 4284742755

 4283104330

 4281400368

 4279761943

Harmonies

Analogous

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



4294704377



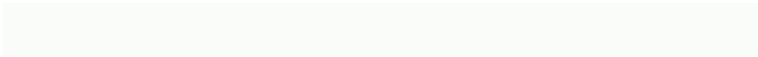
4294638842



4294573307

Triad

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



4294638842



4294638846



4294900730

Complementary

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



4294638842



4294769404

Split Complementary

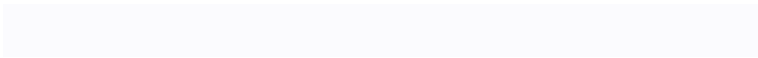
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294900732



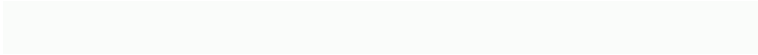
4294638842



4294704126

Square

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



4294638842



4294573309



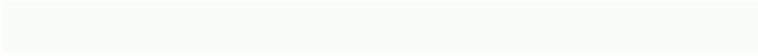
4294835197



4294900729

Rectangle

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



4294638842



4294573308



4294835197



4294900731

Sweetspot

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



4294638842

4294967295



4294769914



4286611584



4278190080

Same Dimension

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



4294638842



4294770684



4294638843



4286348668



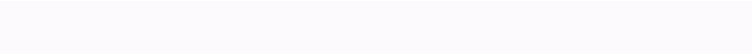
4278238464



4278205696

Inverse Universe

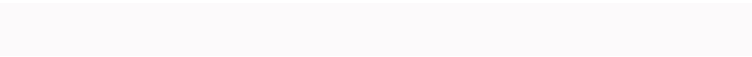
The Inverse Universe completely reimagines the original color for something new.



4294769404



4294966527



4294769403



4286413949



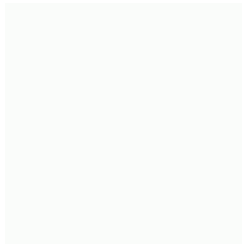
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4294638842 looks on a white background.

Color Contrast Check

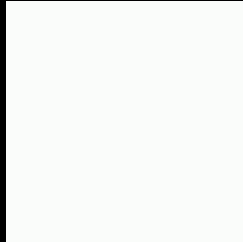
Large Text (above 18pt) WCAG AA × Fail

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 4294638842 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

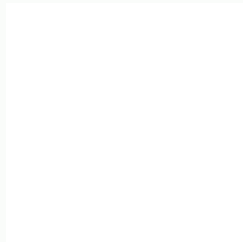
Any Text WCAG AAA ✓ Pass

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

Android 4294638842 Background



This preview shows how black text looks on a background with the Android color 4294638842.

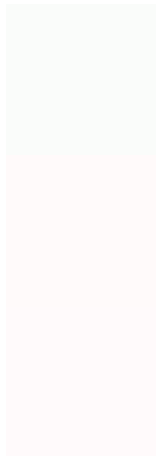


This preview shows how white text looks on a background with the Android color 4294638842.

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
4294638842

Protanopia
4294966010

Deuteranopia
4294966011

Tritanopia
4294769663

Trichromacy

Original Color

4294638842

Protanomaly

4294835194

Deuteranomaly

4294835195

Tritanomaly

4294704125

Monochromacy

Original Color

4294638842

Achromatopsia

4294704123

Achromatomaly

4294704123

CSS Examples

Text

The CSS property to change the color of the text to Android 4294638842 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(250, 252, 250)` looks like.

```
.text, #text, p{  
    color:rgb(250, 252, 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(250, 252, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 252, 250) }
```

Border

The CSS property to change the border of an element to Android 4294638842 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(250, 252, 250) }
```

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

```
.border{ border-color:rgb(250, 252, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 252, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 252, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 252, 250);  
box-shadow:4px 4px 4px 4px rgb(250, 252,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4294638842 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 252, 250) }
```

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

```
.background{ background-color: rgb(250,  
252, 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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