

Converting Colors

Android(4294966011)

Have a look what the booklet for
Android(4294966011) contains.

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Color

Android(4294966011)

Conversions

Conversions Part 1

Format	Color
Hex	FFFAFB
RGB	255, 250, 251
RGB Percent	100%, 98%, 98%
CMY	0.0000, 0.0196, 0.0157
CMYK	0.00, 0.02, 0.02, 0.00
HSL	348°, 100%, 99%
HSV	348°, 2%, 100%
XYZ	92.8382, 96.5962, 105.0186
YIQ	251.6090, 2.6590, 1.3710

Conversions

Conversions Part 2

Format	Color
R_{YB}	255, 250, 251
Decimal	16775931
CIE _{Lab}	98.67, 1.83, 0.10
CIE _{LCh}	99, 1.838, 3.095
Yxy	96.5962, 0.3153, 0.3281
Android (android.graphics.Color)	4294966011 (0xFFFFF _{AFB})
YUV	251.6090, -0.3002, 2.9739
Hunter-Lab	98.2834, -3.3854, 5.4453

Details

The Android color 4294966011 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294639614, and the grayscale version is 4294769916.

A 20% lighter version of the original color is 4294967295, and 4291216067 is the 20% darker color. If you saturate the color by 10%, you get 4294959591, and if you desaturate by 10%, it is 4294967295.

Distribution



Red (100%)

Green (98%)

Blue (98%)



Red (100%)

Yellow (98%)

Blue (98%)



Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (2%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294966011 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 4294966011 by changing the saturation by 10% instead.

 4294966011

 4294966011

4294967295

 4293058014

 4291216067

 4289439399

 4287728781

 4286018419

 4284373595

 4282860355

 4281347373

 4279965721

 4294966011

 4294966011

 4294959591

4294967295

 4294952914

 4294946494

 4294939817

 4294933141

 4294926721

 4294920044

 4294913624

 4294906947

Harmonies

Analogous

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



4294900477



4294966011



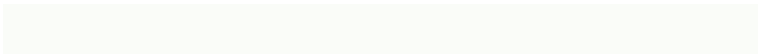
4294966009

Triad

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



4294966011



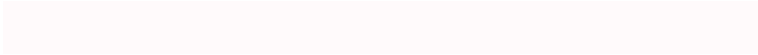
4294638840



4294507774

Complementary

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



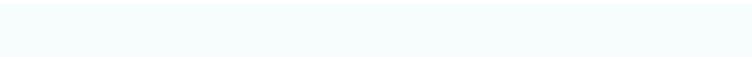
4294966011



4294639614

Split Complementary

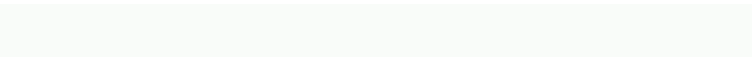
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294442237



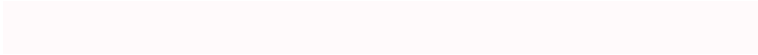
4294966011



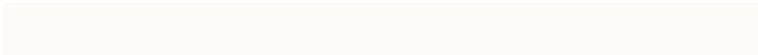
4294573305

Square

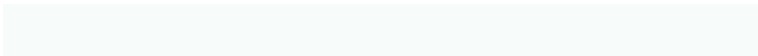
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



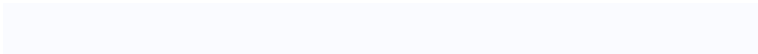
4294966011



4294835192



4294442235



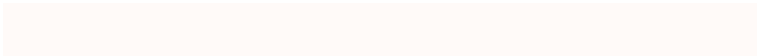
4294638591

Rectangle

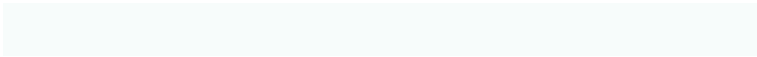
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294966011



4294966008



4294442235



4294442238

Sweetspot

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



4294966011



4294966525



4294900479



4286611070



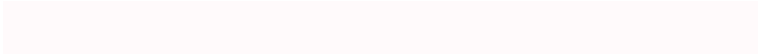
4278190080



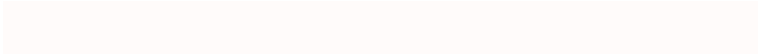
4286611584

Same Dimension

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



4294966011



4294966266



4286610813



4290707494



4282384397

Inverse Universe

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



4294966011



4294639359



4286610813



4290707494



4282384397

Previews

White Background



This preview shows how the Android color 4294966011 looks on a white background.

Color Contrast Check

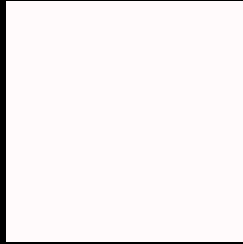
Large Text (above 18pt) WCAG AA × Fail

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 4294966011 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 4294966011 Background



This preview shows how black text looks on a background with the Android color 4294966011.



This preview shows how white text looks on a background with the Android color 4294966011.

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
4294966011

Protanopia
4294966011

Deuteranopia
4294966011

Tritanopia
4294834943

Trichromacy

Original Color

4294966011

Protanomaly

4294966011

Deuteranomaly

4294966011

Tritanomaly

4294900478

Monochromacy

Original Color

4294966011

Achromatopsia

4294769916

Achromatomaly

4294835196

CSS Examples

Text

The CSS property to change the color of the text to Android 4294966011 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(255, 250, 251)` looks like.

```
.text, #text, p{  
    color:rgb(255, 250, 251)  
}
```

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(255, 250, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 250, 251) }
```

Border

The CSS property to change the border of an element to Android 4294966011 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(255, 250, 251) }
```

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

```
.border{ border-color:rgb(255, 250, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 250, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 250, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 250, 251);  
box-shadow:4px 4px 4px 4px rgb(255, 250,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4294966011 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 250, 251) }
```

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

```
.background{ background-color: rgb(255,  
250, 251) }
```

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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