

Converting Colors

Android(4294300111)

Have a look what the booklet for
Android(4294300111) contains.

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Color

Android(4294300111)

Conversions

Conversions Part 1

Format	Color
Hex	F5D1CF
RGB	245, 209, 207
RGB Percent	96%, 82%, 81%
CMY	0.0392, 0.1804, 0.1882
CMYK	0.00, 0.15, 0.16, 0.04
HSL	3°, 66%, 89%
HSV	3°, 16%, 96%
XYZ	71.7191, 69.5184, 68.6699
YIQ	219.5360, 22.0980, 7.0100

Conversions

Conversions Part 2

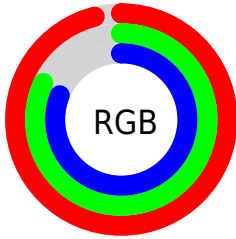
Format	Color
R_{YB}	245, 209, 207
Decimal	16110031
CIE _{Lab}	86.76, 12.27, 5.66
CIE _{LCh}	87, 13.511, 24.762
Yxy	69.5184, 0.3417, 0.3312
Android (android.graphics.Color)	4294300111 (0xFFFF5D1CF)
YUV	219.5360, -6.1802, 22.3319
Hunter-Lab	83.3777, 7.6297, 9.5331

Details

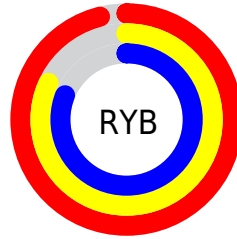
The Android color `4294300111` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291818485`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290550681` is the 20% darker color. If you saturate the color by 10%, you get `4294294199`, and if you desaturate by 10%, it is `4294306024`.

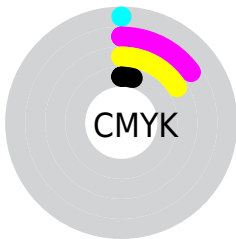
Distribution



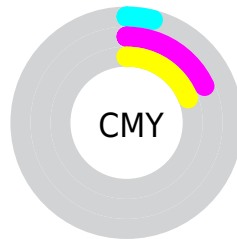
- Red (96%)
- Green (82%)
- Blue (81%)



- Red (96%)
- Yellow (82%)
- Blue (81%)



- Cyan (0%)
- Magenta (15%)
- Yellow (16%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294300111 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 4294300111 by changing the saturation by 10% instead.

 4294300111

 4294300111

4294967295

 4292392371

 4290550681

 4288774271

 4287063910

 4285353806

 4283709495

 4282130978

 4280684043

 4278190080

 4294300111

 4294300111

 4294294199

 4294306024

 4294288286

 4294311935

 4294282117

 4294276205

 4294270293

 4294264380

 4294258468

 4294252299

 4294249728

Harmonies

Analogous

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



4294103516



4294300111



4294038725

Triad

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



4294300111



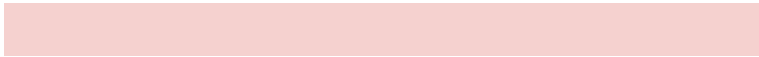
4291420106



4291419122

Complementary

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



4294300111



4291818485

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.



4290633710



4294300111



4290699734

Square

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



4294300111



4292402370



4290372067



4292466672

Rectangle

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



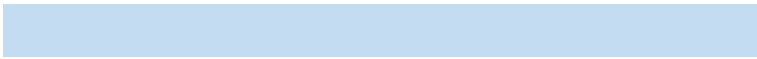
4294300111



4293580481



4290372067



4291091698

Sweetspot

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



4294300111



4294964210



4294299635



4286609528



4278190080



4286611584

Same Dimension

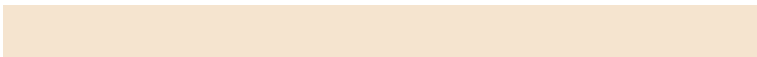
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294300111



4294955471



4294304975



4286213998



4290382336



4282057472

Inverse Universe

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



4291818485



4291820799



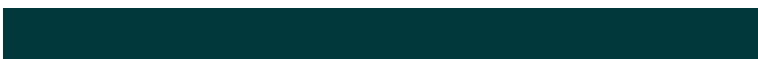
4291813621



4285430394



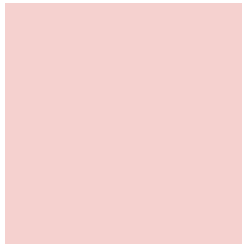
4278235322



4278204475

Previews

White Background



This preview shows how the Android color 4294300111 looks on a white background.

Color Contrast Check

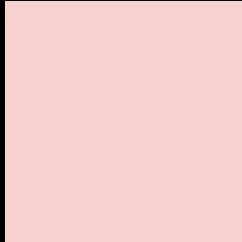
Large Text (above 18pt) WCAG AA × Fail

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 4294300111 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 4294300111 Background



This preview shows how black text looks on a background with the Android color 4294300111.

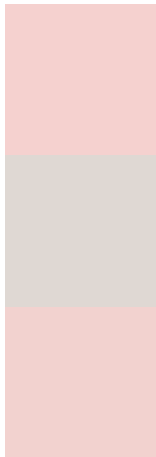


This preview shows how white text looks on a background with the Android color 4294300111.

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
4294300111

Protanopia
4292860115

Deuteranopia
4294103759



Tritanopia
4294430687

Trichromacy



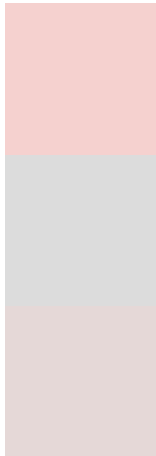
Original Color
4294300111

Protanomaly
4293383634

Deuteranomaly
4294169295

Tritanomaly
4294365401

Monochromacy



Original Color
4294300111

Achromatopsia
4292664540

Achromatomaly
4293253335

CSS Examples

Text

The CSS property to change the color of the text to Android 4294300111 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(245, 209, 207)` looks like.

```
.text, #text, p{  
    color:rgb(245, 209, 207)  
}
```

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(245, 209, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 209, 207) }
```

Border

The CSS property to change the border of an element to Android 4294300111 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(245, 209, 207) }
```

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

```
.border{ border-color:rgb(245, 209, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 209, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 209, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 209, 207);  
box-shadow:4px 4px 4px 4px rgb(245, 209,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4294300111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 209, 207) }
```

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

```
.background{ background-color: rgb(245,  
209, 207) }
```

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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